BLUE GRASS TOOLS

Belknap Inc.



YOU SHOULD BUY "BLUE GRASS TOOLS"

"The Nation's Standard of Quality"

"Quality"

Blue Grass Tools are made of the very highest grade materials suitable to the uses and requirements of the individual items in the line. They are manufactured in the best equipped factories in this Country by skilled mechanics, specialists in their line, many of whom have spent their lives in the making and perfecting of fine tools. They are subjected to the most critical tests and inspections during the process of manufacture and to additional inspection before acceptance into our stock. Blue Grass tools are in fact "The Nation's Standard Of Quality"

"Finish"

In keeping with the highest quality possible Blue Grass Tools have only the highest finishes adding that unmistakable touch that announces, even to the layman: "here is a thoroughbred that any man should be proud to possess". Many important lines such as Axes, Hatchets, Hammers, etc., are furnished in several different finishes to suit individual taste, but all are of the same quality. Blue Grass Handles in Axes, Hatchets and Hammers are of Super quality specially selected aecond growth hickory, sand belted, waxed and polished

"Variety"

The Blue Grass line offers the merchant a greater variety of High Grade Tools than any factory brand in the market today. No single tool maker, makes near as complete a line and the merchant handling the Blue Grass line, can sell a mechanic or householder a more nearly complete line of tools than can be had under any other brand. A satisfied customer on one Blue Grass Tool is always a live prospect on many other items

"Performance"

Blue Grass Tools have been giving complete satisfaction for more than sixty years, during which time millions of individuel items have passed from the Stores of our customers into the hands of the users—many have passed from one generation to the next and are still giving complete satisfaction.

110 -- 6.11

Almost invariably Blue Grass Tools are priced lower than the comparable qualities of factory or other brands. This saving in price is intended to give our Merchant Customers a higher average profit than is obtainable on other brands

"Complete Satisfaction"

There is no Brand of Tools offering more in quality, finish, or service. None that offers a greater number of items to select from at prices that will show our customers a fairer margin of profit and at the same time cost the user no more than the average good article

"Protection"

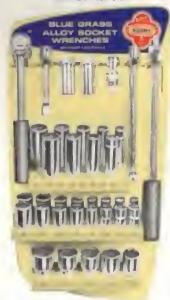
We assure the merchant handling Blue Grass Tools that every piece is perfect in workmanship and material and will give complete satisfaction when used properly for the purpose intended. We cannot guarantee against failure due to abuse or mis-use, but will gladly replace any Blue Grass Tool that shows defective material or faulty workmanship.

"Reputation"

The reputation of the Belknap, Inc. built up during 130 years of constant growth and honorable service, stands behind every Blue Grass Tool.

Colorful display panels with yellow background and Blue Grass blue header. Size 22x12 lnches. Will fit any standard pegboard.

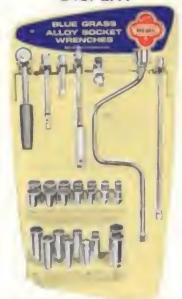
DRIVE SOCKET



WRENCH DISPLAY COMBINATION WRENCH DISPLAY BOARD



DRIVE SOCKET DISPLAY



(See Catalog Page 99 for Contents) 572-792 I11-863830 One in 2 shp ctns; wt 1112 lbs.

WRENCH DISPLAY BOX END WRENCH DISPLAY



(See Catalog Page 103 for Contents) 582-148 I15-8625-80 One in shp ctn; wt ctn 18 lbs.

DRIVE SOCKET DISPLAY



(See Catalog Page 97 for Contents) 646-679 111-861429 One in shp ctn; wt ctn 6 lbs.

WRENCH DISPLAY OPEN END WRENCH DISPLAY BOARD



Colorful display panels with yellow background and Blue Grass blue header. Size 22x12 Inches. Will fit any standard pegboard.

ADJUSTABLE WRENCH DISPLAY



(See Catalog Page 106 for Contents) 144-675 14-806566 One in shp ctn; wt ctn 17 lbs.

NUT DRIVER DISPLAY



METRIC WRENCH DISPLAY



(See Catalog Page 105 for Contents) 594-085 T15-8636MCP One in shp ctn; wt ctn 25 lba.

PLIER DISPLAY Blue Cushlon Grip Handles



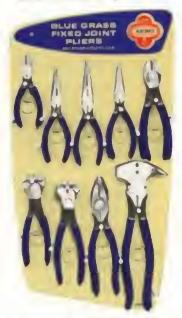
(See Catalog Page 107 for Contents) 160-226 14-8677PB One in shp ctn; wt ctn 16 lbs.

TAPE AND RULE DISPLAY



(See Catalog Page 56 for Contents) 004-812 T5-867/TA One in shp etn; wt etn 16 lbs.

PLIER DISPLAY Blue Cushion Grip Handles



(See Catalog Page 107 for Contents) 171-918 14-86998 One in shp ctn; wt ctn 15 lbs.

Colorful display panels with yellow background and Blue Grass blue header. Size 22x12 inches. Will fit any standard pegboard.

MASONRY DRILL DISPLAY



(See Catalog Page 92 for Contents) 538-124 13-861417MD One in shp etn; wt etn 84g lbs.

PUNCH AND CHISEL DISPLAY



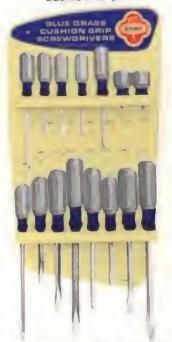
POWER BIT DISPLAY



(See Catalog Page 90 for Contents) 246-268 13-867171 One in shp ctn; wt ctn 7½ lbs.

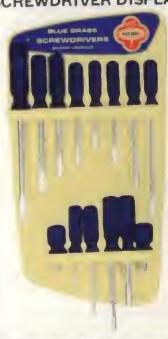
SCREWDRIVER DISPLAY

Cushion Grip



(See Catalog Page 65 for Contents) 539-403 T2-86888 One in shp ctn; wt ctn 13 lbs.

SCREWDRIVER DISPLAY



(See Catalog Page 64 for Contents) 120-196 12-867777 One in shp ctn; wt ctn 14 lbs.

Colorful display panels with yellow background and Blue Grass blue header. Size 22x12 inches. Will fit any standard pegboard.

WOOD CHISEL DISPLAY



(See Catalog Page 50 for Contents) 358-978 13-86-2222 One in shp ctn; wt ctn 17 lbs.

PUTTY KNIFE AND SCRAPER DISPLAY



(See Catalog Page 48 for Contents) 431-320 T3-862069 One in shp ctn; wt ctn 13 lbs

ROUTER BIT DISPLAY



(See Catalog Page 41 for Contents) 124-321 T3-86400A One in shp ctn; wt ctn 10 lbs.

PUTTY KNIFE AND SCRAPER DISPLAY



(See Catalog Page 48 for Contents) 147-603 13-862070 One in shp ctn; wt ctn 14 lbs.

HACKSAW BLADE DISPLAY



(See Catalog Page 30 for Contents) 445-569 11-861840 One in shp ctn; wt ctn 8 lbs.

TINNER'S SNIP DISPLAY



Colorful display panels with yellow background and Blue Grass blue header. Size 22x12 inches. Will fit any standard pegboard.

FILE DISPLAY



(See Catalog Page 83 for Contents) 671-925 16-861971 One in 2 shp ctns; wt ctn 29 lbs.

FILE DISPLAY



(See Catalog Page 83 for Contents) 670-372 T6-801977 One in shp ctn; wt ctn 30 lbs.

HAMMER DISPLAYS

BLUE GRASS





-BLUE GRASS-REVOLVING HAMMER PEG-BOARD DISPLAY Less Hammers

Heavy gauge wire. Blue Grass blue enameled.

Holds 36 hammers. Height 26 inches; depth 18 inches; width 13 inches.

FREE with assortment of any 24 Blue Grass hammers or hatchets.

For Pegboard Only 100-289 11-8647-36 Each FREE One in shp ctn; wt each 12 lbs.

AXES



-BLUE GRASS-

PLAIN-DAYTON PATTERN SINGLE BIT

Forged from extra quality tool steel; scientifically tempered; perfect cutting edge. Uniformly tapered eyes.



RED AND GOLD, FULL POLISHED BIT AND POLL HANDLED WITH BLUE GRASS BENT HANDLES Oval With board

	lbs.		
000-059 000-067	T1-86111-46-3. Each	16	79



DAYTON PATTERN SINGLE BIT

Forged from extra quality tool steel; scientifically tempered; perfect cutting edge. Uniformly tapered eyes.



FULL POLISHED—BLUE BEVELS HANDLED WITH BLUE GRASS BENT HANDLES

	Wt head,	
	Ithm	E++ 00
000-133	T1-8G216-46-334Each	\$16 00



-BLUE GRASS-

BALTIMORE JERSEY PATTERN SINGLE BIT

Forged from extra quality tool steel; scientifically tempered; perfect cutting edge. Uniformly tapered eyes.



PLAIN RED AND GOLD FULL POLISHED BIT AND POLL—HANDLED WITH BLUE GRASS 36-INCH BENT HANDLES

	Wt head,			
005-157	T1-8G141-46-31/2	. Each	\$16	79
	HANDLED WITH			

BLUE	GRASS 36-INCH STRAIGHT HANDL	E 3		
	Wt head, lbs			
005-215	I1-86141-51-334Each	\$16	79	

All sizes of axes are 2 in shp ctn. (Cartons Will Not Be Broken)

-BLUE GRASS-

BALTIMORE JERSEY PATTERN SINGLE BIT Forged from extra quality tool steel; scientifically tempered; perfect cutting edge. Uniformly tapered eyes.



FULL POLISHED—BLUE BEVEL HANDLED WITH BLUE GRASS BENT HANDLES

Oval	
Wt head,	
lbs	

000-398	T1-8G246-46-3}4	. Flach	\$16	00	
	T1-8G246-46-4	 Each	17	26	

-BLUE GRASS-

MICHIGAN PATTERN SINGLE BIT

Forged from extra quality tool steel, scientifically tempered; perfect cutting edge. Uniformly tapered eyes.



FULL POLISHED—BLUE BEVELS HANDLED WITH BLUE GRASS BENT HANDLES

Oval Wt head, T1-8G256-46-3}9 Each \$16 00 000-190

-BLUE GRASS-WESTERN PATTERN DOUBLE BIT



Forged from extra quality tool steel; scientifically tempered; perfect cutting edge. Unifomly tapered eyes.



PLAIN RED AND GOLD—FULL POLISHED BITS HANDLED WITH BLUE GRASS STRAIGHT HANDLES

HANDLE	D WITH BLUE GRASS STRATGITT		
	Oval Wt head, lbs		
005-322 005-330	T1-86181-50-3 Each	\$18 18	23 79
	All sizes of axes are 2 in shp ctn. (Cartons Will Not Be Broken)		

AXES

-BLUE GRASS-WESTERN PATTERN DOUBLE BIT

Forged from extra quality tool steel; scientifically tempered; perfect cutting edge. Uniformly tapered eyes.



FULL POLISHED—BLUE BEVELS
HANDLED WITH BLUE GRASS STRAIGHT HANDLES
Oval

	Wt head,		
005-439 005-447	T1-8G286-50-3 T1-8G286-50-3 ¹ 2	Each Each	

-BLUE GRASS-MICHIGAN PATTERN DOUBLE BIT

Forged from extra quality tool steel; scientifically tempered; perfect cutting edge. Uniformly tapered eyes.



FULL POLISHED—BLUE BEVELS
HANDLED WITH BLUE GRASS STRAIGHT HANDLES
Oval

	Wt hend,			
005-611	T1-8G296-50-312	Ench	\$17	35

-BLUE GRASS-MICHIGAN PATTERN DOUBLE BIT

Forged from extra quality tool steel; scientifically tempered; perfect cutting edge. Uniformly tapered eyes.



PLAIN RED AND GOLD—FULL POLISHED BITS HANDLED WITH BLUE GRASS 36-INCH STRAIGHT HANDLES

	Oval	
005-512 735-480	Wt head, lbs T1-8G191-50-3 \	79
	HANDLED WITH BLUE GRASS	

HANDLED WITH BLUE GRASS CEDAR D.B. 28-INCH OVAL HANDLES

	Wt head,			
005-538	11-8G191-C-500-2 -y	Each	\$18	23

All sizes of axes are 2 in shp ctn. (Cartons Will Not Be Broken)

-BLUE GRASS-FIREMEN'S AXES



Solid steel body; extra quality crucible steel bit and plek point, hand tempered.

Red and gold finish; labeled; full polished bit and point; extra quality hickory handle painted red. Length over-all 36 inches. Wt head,

	lbs			
005-678	T1-8G171-6	Each	\$29	39

All sizes of axes are 2 in shp ctn. (Cartons Will Not Be Broken)



BOY'S AXES -BLUE GRASS-

DAYTON PATTERN-PLAIN

Forged from one-piece tool steel; hardened poll; hand tempered. Blue Grass oval hickory handle. Weight without handle 24 pounds. Length handle 28 inches.



005-686	T1-8G12-Red and Gold Each	\$12	96
	11-8G42-Jet Black Each	11	90
4 in shn	etn: wt each 3 to the		



CAMP AXES —BLUE GRASS—

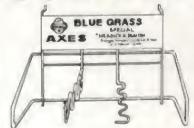


Best quality solld crucible tool steel; hardened poli; tempered full ground polished bit; with nall slot. Body finished in red and gold.

14-inch hickory handle. Weight head 114 pounds. Width cut 334 inches.



AXE DISPLAY RACKS



-BLUE GRASS-

A display rack designed to carry your most popular axes.

Buy (6) Axes Get Rack Free

312-637 T1-BG3ADM

NO CHARGE



BELT AXES

-BLUE GRASS-With Sheath



Sportsman's pattern with powerful beveled driving face. Chrome-plated tubular handle of boron alloy steel. Shock-

absorbing cushion grip.
114-pound head is finished in rust-resisting blue enamel with

polished edges and face. Width blade 3 1/4 inches; over-all length 13 1/4 inches.

005-728 T1-86847-0 . .. Each \$13 99 One in shelf box; wt each 134 lbs.



WOOD CHOPPERS' MAULS -BLUE GRASS-

Forged steel head, painted blue; ground face and bit. Top quality straight grain hickory handle, pneumatically driven and wedged.



Uses Double Bit Axe Eye Handle Length head 8½ Inches; length handle 32 Inches.
4-031 15-8GH122-6 Each \$17 01 544-031 5 ln shp ctn; wt each 6 lbs. Length head 93% inches; length handle 32 inches 4-916 15-86H122-8 Each \$19 23 5 in ahp ctn; wt each 8 lbs.

DOUBLE FACE HANDLED SLEDGES

-BLUE GRASS-





Forged steel head, painted blue, ground faces. Top quality straight grain alckory handle, pneumatically driven and wedged.

36-Inch Handle Length head 6 inches; No. 2 eye. 536-821	\$15	05
Length head 614 inches; No. 2 eye. 537-605	15	95
Length head 7 Inches; No. 2 eye. 539-064	18	72
Langth head 734 Inches; No. 2 eye. 540-401	21	30

STONE MASON'S HAMMERS -BLUE GRASS-





First quality forged steel, polished ends, axe finish.

Length 6 inches. Handled 524-744 15-86H128-3 Each One in shelf box; wt each 3 lbs.	\$11	95
Length 8 inches. 534-578	12	59

HANDLED STONE SLEDGES

-BLUE GRASS-



Forged steel head, painted blue; ground face. Top quality straight grained hickory handle, pneumatically driven and wedged.



Length head 7 1/4 inches; length handle 32 inches; No. 2 eye. 522-524 I5-86H131H-8 Each \$24 61 Loose; wt each 8 lbs.



STAVE WEDGES -BLUE GRASS-



Forged steel painted blue.

Length 714 inches. 547-117 15-86106-3 Each One in shelf box; 5 in shp ctn; wt each 3 lbs.	\$6	24
Length 812 inches. 547-257 15-86106-4 Each One in shell box; 5 in shp ctn; wt each 4 lbs.	7	48



SQUARE HEAD WEDGES

-BLUE GRASS-



Forged steel painted blue.

Length 814 inches; length head 156 inches; bit 134 inches. 546-101 75-8680-4 Each 4 47 10 in shelf box; wt each 4 lbs.

Length 10 Inches; length head 124 inches; hits 134 inches

Length 10 lnehes; length head 1 1/2 inches; bits 2 inches. 546-598 T5-8680-6 Each 5 78 5 In shelf box; wt each 6 lbs.





Light carpenter's half-hatchet pattern with full octagon bell and neck. Extra thin blade. Chrome-plated tubular handle of boron alloy steel.

Shock-absorbing cushion grip won't alip.

Head is polished with metallic blue trim on octagon neck.

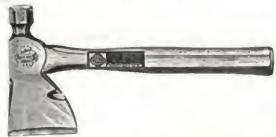
Width blade 3 \(^1_2\) inches; over-all length 13 inches.

000-794 11-86847-1 \(^1_2\) Each 514

in shelf box; wt each 1 \(^0_{\text{Ni}}\) inches.



-BLUE GRASS-Full Polished



Forged in one piece from extra quality tool steel, head stamped Blue Grass, best quality full octagon hickory handle, labeled Blue Grass. Length handle 13½ inches, full polished octagon poll and neck. Beveled nail slot. Size 1½.

Width cut 3 1. inches. 000-778 11-8647F0-11, 4 in shelf box; wt each 2 2 lbs. Each \$15 72



-BLUE GRASS-CAR BUILDER'S AND TOBACCO HATCHET



Forged in one piece from extra quality tool steel. Best quality white hickory handle, length 14 inches. Scored head.

Polished blade, milled head.

Red body with gold band at the bottom. Size 2. Width cut

3% Inches. 3% Inches. 11-8G347-2 000-786 11-8G347-2. 4 in shelf box; wt each 224 lbs. ._ .Each \$16 19

HALF HATCHETS -BLUE GRASS-CARPENTER'S SPECIAL





Forged in one piece from extra quality tool steel, head stamped Blue Grass, gold filled. Best quality, full octagon blokory handle, labeled Blue Grass. Length handle 14 inches. Full polished. Röund poll, octagon neck. Beveled nail slot. Size 2.

Width cut 3% inches.

000-752 I1-8647-HH-2 Each \$14 79 In shelf box; we each 223 lbs.

-BLUE GRASS-STANDARD PATTERN





Forged in one piece from extra quality tool steel. Head ground. Octagon poll. Red and gold finish. Polished blade. Fitted with 13½-inch best quality hickory handle, labeled Blue Grass. Beveled nail slot.

Width blade 314 inches.

000-802 T1-86441-115. Each \$12.26 4 in shelf box; wt each 150 lbs.

-BLUE GRASS-Black Finish





Forged from one-piece extra quality tool steel, black finish. Tempered bit, hardened poll.

Highest Grade White Hickory Handle

Size 115. Width cut 314 inches, 000-851 11-B612134. 4 in shelf box; wt each 194 lbs. Each \$11 66

CLAW HATCHETS

-BLUE GRASS-Black Finish



Forged from one-piece extra quality tool steel, black finish. Tempered bit, hardened poll.



White Hickory Handle

Size 2. Width cut 3% inches. 10-703 I1-8613132 Each \$13 72 000-703 4 in shelf box; wt each 214 lbs.

RIG BUILDER'S HATCHETS

-BLUE GRASS-

Black Finish-Checkered Head





Forged from one-piece extra quality tool steel, tough blades and hardened milled heads.

Size 2. Width cut 334 lnches. 18-lnch handle.

White Hickory Handle

Each \$16 19 000-695 T1-BG182..... 4 in shelf box; wt each 2 1/4 lbs.

FRUIT BOX HATCHETS —BLUE GRASS—



Checkered Head

Forged in one piece from extra quality crucible steel. Extra quality white second growth hickory handle. Hardened square poll.



Full polished, etched. Size 2. Width cut 2¼ inches. Size head 1¾ inches. Scoring rown 12. Weight with handle 18 ounces.

..... Each \$16 46 T1-8G702_. 001-123 4 in shelf box; wt each 1% lbs.

BROAD OR BENCH HATCHETS

-BLUE GRASS-





Forged in one piece from extra quality tool steel.

Head ground. Red and gold polished blade. Fltted with
best quality hickory handle, labeled Blue Grass. Width blade 412 Inches; length blade 1412 inches.

000-729 T1-BG462_. 4 In shelf box; wt each 316 lbs.

-BLUE GRASS-Black Finish



Forged from one-piece extra quality tool steel, tempered bit, hardened poll. Single bevel, right hand.



White Hickory Handle

Size 2; width cut 4 1/2 inches; length handle 15 inches. Each \$13 46 4 in shelf box; wt each 3 lbs.

LATHING HATCHETS







Forged in one piece from extra quality tool steel. Scored head. Octagon poll. Red and gold polished blade, fitted with 13½-inch best quality blekory handle, labeled Blue Grass. Width blade 2½ inches. Beveled nad slot.

001-008 T1-8G431. 4 in shelf box; wt each 2 lbs.

LATH AND SHINGLING HATCHETS

-BLUE GRASS-





Thin blade with sharpened inside edge and nail slot. Oval checker milled face. Head ground smooth, finished in rust-resisting black. Marking gauge adjusts to five different positions. Fitted with specially shaped best quality white hickory handle with leather safety thong. Blade width 2¼ inches. Length over-all 12 inches.

Each \$16 19 4 in shelf box; 24 in shp ctn; wt each 1 5 lbs.

DRY WALL HAMMERS -BLUE GRASS-





Lightweight hammer designed especially for cutting and nailing dry wall. Tops in performance for the professional tradesman and the most quality-conscious homeowner. Forged from high carbon steel and expertly tempered. Sides and face semi-polished finish. Head designed to provide ample knuckle room. Fentures crown milled face makes proper dimple to recess nail head without breaking board. Sharp blade, beveted nail slot. Fitted with select, hickory oval-shaped handle. Over-all length 1314 inches.

4 in shelf box; wt box 5 kg lbs.

PROSPECTING PICKS -BLUE GRASS-Polished





Extra quality forged steel; adze eye; hardened point and poll; full polished. Extra grade white hickory handle; securely wedged into pick.

21-ounce head; length head 734 inches.

Each \$12 06

NAIL HAMMERS -BLUE GRASS-



Fibergiass Handles Head forged from special analysis steel. Full mirror pol-

ished, crowned, chamfered.

Features tough fiberglass handles with the style of hickory.

Handles are permanently bonded to head. Non-slip cushion

grip absorbs slocks and reduces fatigue.

Head scientifically heat treated and tempered. Crowned face prevents scarring of wood. Chamfered edge minimizes

Claw bite pulls headless pins or 20D nails.

REGULAR NAIL HAMMERS-HEXAGON HEAD



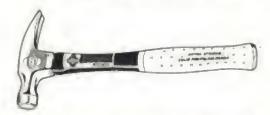
Size 2. Face diameter 15 m inch; weight head 13 ounces. -Each \$10 33 188-672 11-8G147-13 4 in shelf box; wt box 5 lbm.

Size 1 by Face diameter 1 inch; weight head 16 ounces.

183-938 11-86147-16.. Each 1
in shelf box; wt box 6.3 lbs. Each \$10 33

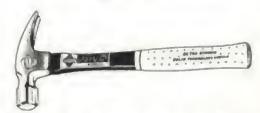
Size 1. Face diameter 11, inches; weight head 20 ounces. 9-308 T1-86147-20 Each \$11 Each \$11 66 189-308 I in shelf hox; wt box 7.3 lbs.

RIP HAMMERS-HEXAGON HEAD



Size 1 1/s. Face diameter 1 inch; weight head 18 ounces. 19-324 11-861478-18 Each 1 Each \$10 99

RIP HAMMERS-ROUND HEAD



Regular length handle, over-all length 13 inches. 22-ounce round head. Plain face. 1-479 11-86147R-22

591-479 I in shelf box; wt box & lbs. Each \$12 46

Texas length handle, over-all length 15½ lnches. 22-ounce round bead. Milled face. 2-071 11-86147RC-22L E

Each \$14 99

BLUE GRASS

The Nation's Most Popular Nail Hammers

introduces

"ONE FORTY-SEVEN"

NEW Blue Grass fiberglass-handled hammers available in 5 models.

- Head forged from special analysis steel
- Full mirror polished Crowned Chamfered
- New design tough fiberglass handle
- Shock-absorbing cushion grip.

FRENCLASS HANDLE

T1 BG147-16

EXTRA STRONG SOLID FIBERGLASS HANDLE

T1 8G147R-20



NEW "ONE FORTY-SEVEN" BLUE GRASS HAMMERS feature handle design of tough fiberglass with the style of hickory . . Ihe strength of steel!

Handles are permanently bonded to head. Non-slip cushion grip absorbs shocks and reduces fatigue.

Head scientifically heat-treated and tempered . . . balanced and correctly shaped to give maximum driving power. Crowned face prevents scarring of wood. Chamfered edge minimizes chipping. Claw bite pulls headless pins or 20D nails. Long curve of claw affords greatest leverage.

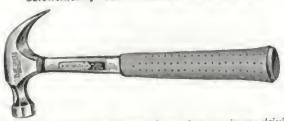
Model No.	Stre	Face Diameter	Head WL	Packed per Sox	Wt. Paci
T1 BG147 13	2	17."	13 oz.	4	50
T1 BG147 16	112	1"	16 oz	4	63
TI BG147 20	1	11,"	20 oz.	4	7.3
T1 BG147R 18	11,	1"	18 oz.	4	7.0
11 BG147R 20	1	11,"	20 oz	4	73



THE NATION'S MOST POPULAR NAIL HAMMERS "FAMOUS FORTY-SEVEN," BLUE GRASS



Drop Forged Special Analysis Steel Scientifically Heat-Treated and Tempered



Correctly balanced and shaped head gives maximum driving Crowned face prevents scarring of wood.

Precision claws are uniformly split to bite even the smallest

Chrome-plated tubular steel handle is forced under pressure into the head. A steel pin, through head and shaft, holds head permanently tight.

Non-slip fiber composition grip, has special shock-absorbing sallties. Grip permanently bonded to shaft. Won't come loose, won't turn.

NAIL HAMMERS Weight head 13 ozs. Over-all length 1216 ins Flach \$10 33 T1-8G647-13 001-214 4 in shelf box; wt each 1 ib. Weight head 16 ozs. Over-all length 13 ins. Each 10 33 Size 1. Weight head 20 ozs. Over-all length 1114 ins. 11-230 11-86647-20 Each 1Ench 11 66 001-230 4 in shelf box; wt each 1% lbs.

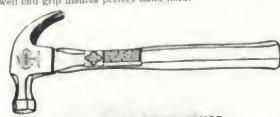
RIPPING HAMMERS-Smooth Face Size 115; weight head 16 ounces; length 13 inches. Each \$10 33 T1-8G647R-16 005-868 4 in shelf box; wt each 176 lbs. Size 1; weight head 20 ounces; length 1414 inches. Each 11 66 T1-86647R-20 4 in shelf box; wt each 1% his.

Drop Forged Special Analysis Steel Scientifically Heat-Treated and Tempered

Correctly shaped and balanced head gives maximum driving

Crowned face prevents scarring of wood. Chamfered edge minimizes chipping. Claw hite pulls headless pins or 20D nails. Long curve of claws affords greatest leverage. Eyes of hammer are forged with double taper on all four sides so that heads when driven have a positive grip on the handle at the center of the eye. The taper of the handle matches the taper of the eye, ensuring a very tight fit on all surfaces of the eye when the end of the handle is wedged.

Straight grain full octagon white hickory handles are put through a special treatment before driving which prevents any shrinkage of the wood in the eye, thus preventing the handles from becoming loose. Spring neck handle absorbs shock. Swell and grip insures perfect hand hold.



FULL MIRROR POLISHED BLACK FINISH UNDER CURVED CLAW NAIL HAMMERS

Regular Length Handles Size 3. Face diameter 12 M inch; weight head 7 ounces. Each \$10 00 001-131 T1-8647-7 4 in shelf box; wt each bu lim.

Size 2. Face diameter 18 m Inch; weight head 13 ounces. Each 10 00

Size 114. Face diameter 1 inch; weight head 16 ounces. 1-156 II-8647-16 Each 10 ___ Each 001-156 I in shelf box; wt each 112 lbs.

Size 1. Face diameter 1 14 inch; weight head 20 ounces. .Each 10 46 T1-8647-20. 001-172 4 in shelf hox; wt each 1 hg lbs.

16-Inch Texas Length Octagon Handle Face diameter 1 inch; weight head 16 ounces Each \$10 19

RIPPING HAMMERS OCTAGON HEAD-SMOOTH FACE Regular Length Handle



005-785 4 in shelf box; wt each 11, lbs.

ROUND HEAD-SMOOTH FACE Regular Length Handles

Face diameter 1 inch; weight head 22 ounces. Size 144. Face Gunner. 7-332 11-86478-22-1344 -. Each 10 46 617-332 4 in shelf box; wt each 11, that

ROUND HEAD-MILLED FACE

15³4-Inch Texas Length Handle Size 1³ ... Face diameter 1 inch; weight head 22 ounces. 17-480 11-8647861-22-15³4 Each \$12 Each \$12 73 I in shelf box; wt each 1% lbs.

BLUE GRASS

The Nation's Most Popular Nail Hammers



FIBER GLASS HANDLE TOOLS

NAIL HAMMERS

-BLUE GRASS-

Head made of premium quality steel. Drop forged and heat-treated for hard service and long life. Striking face is safetychamfered.

Non-breakable fiber glass handle is stronger than steel. Guaranteed not to break, bend or collapse, in normal use. Will not rust, rot, or corrode.

Molded non-slip cushion grip absorbs shock - reduces fatigue. Head and handle are permanently joined with Blue Bond. Handle will not loosen in normal use.



Full Polished Head—Octagon Neck Non-Breakable Blue Fiber Glass Handle Tan Molded Non-Slip Cushlon Grip



	Octagon 001-180 T1-8G247-20	001-198 T1-BG247-16	001-206 T1-8G247-13
Size	20	16 16	13
Wt each, lba Each	\$12 47	11 00	11 00

RIPPING HAMMERS

BLUE GRASS-



Full Polished Head-Octagon Neck Non-Breakable Blue Fiber Glass Handle Tan Molded Non-Slip Cushion Grip



Head made of premium quality steel. Drop forged and heat-treated for hard service and long life. Striking face is safety-

Non-breakable fiber glam handle is stronger than steel. Guaranteed not to break, bend or collapse, in normal use. Will not rust, rot or corrode.

Molded non-slip cushion grip absorbe shock reduces fatigue. Head and handle are permanently joined with Blue Bond. Han-

dle will not loosen in normal i	use.	
Milled Checkered		
Round Face		
Extra Long Handle	Round	Face
284-885	685-792	005-827
T1-8G247RC-22L	11-8G247R-22	11-BG247R-16
Wt head, ozs 22	22	16
Wt each, lbs 25a	132	115
Each \$15 00	14 00	11 00
4 in shelf box:		

HALF HATCHETS



-BLUE GRASS-Smooth Black Head Non-Breakable Blue Fiber Glass Handle Tan Molded Non-Slip Cushion Grip



Carpenter's hatchet with octagon poll -keen cutting edge. Beveled nail slot. Forged from premium quality steel. Heat-

treated and tempered for long life and to hold a sharp edge.

Non-breakable fiber glass handle is stronger than steel
Guaranteed not to break, bend or collapse in normal use. Wil not rust, rot or corrode.

Molded non-slip cushion grip absorbs shock—reduces fatigue. Head and handle are permanently joined with Blue Bond. Handle will not loosen in normal use.

Bit size 354 Inches.

Each \$13 80



-BLUE GRASS-Full Polished Head Non-Breakable Blue Fiber Glass Handle Tan Molded Non-Slip Cushion Grip



Light carpenter's hatchet with thin keen blade. Beveled nail slot. Forged from quality steel. Heat-treated and tem-pered for long life and to hold a sharp cutting edge. Non-breakable fiber gloss handle is stronger than steel.

Guaranteed not to break, bend or collapse in normal use. Will not rust, rot or corrode.

Molded non-slip cushion grip absorbs shock reduces fatigue, Head and handle are permanently joined with Blue Bond. Handle will not loosen in normal use. Bit size 3 y inches.

Each \$15 00 284-935 I1-BG447FP-132--4 in shelf box; wt each 2 lbs.

BLUE GRASS



FIBERGLASS HANDLE TOOLS

BALL PEEN HAMMERS

-BLUE GRASS-

Smooth Black Head-Polished Poll and Peen Non-Breakable Blue Fiber Glass Handle Tan Molded Non-Slip Cushion Grip



Head made of premium quality steel. Drop forged and heat-treated for hard service and long life. Striking face is safety-

Non-breakable fiber glass handle is stronger than steel. Guaranteed not to break, bend or collapse in normal use. Will not rust, rot or corrode.

Molded non-slip cushion grip absorbs shock—reduces fatigue. Head and handle are permanently joined with Blue Bond. Handle will not loosen in normal use.

Weight head 16 ounces. 285-007	\$9	73
Weight head 20 ounces. 290-445	9	93
Weight head 24 ounces. 290-452	10	47
Weight head 32 ounces. 290-460 11-86437-4 Each 4 in shelf box; wt each 256 lbs.	11	00

HAMMER DISPLAY RACKS





-BLUE GRASS-

A display rack designed to carry your most popular nail hammers.

Buy (6) Six Hammers Get Rack FREE 429-159 T1-BG4-HDM NO CHARGE

BRICK HAMMERS

BLUE GRASS-Full Polished Head Non-Breakable Blue Fiber Glass Handle Tan Molded Non-Slip Cushlon Grip





Head made of premium quality steel. Drop forged and heat-treated for hard service and long life. Perfectly balanced. Non-breakable fiber glass handle is stronger than steel. Guaranteed not to break, bend or collapse in normal use. Will not rust, rot or corrode,

Molded non-slip cushlon grip absorbs shock-reduces fatigue. Head and handle are permanently joined with Blue Bond. Handle will not loosen in normal use

Weight head 24 ounces. Each \$13 33Each 12 67

HAMMER DISPLAY RACKS

-BLUE GRASS-





REVOLVING HAMMER PEGBOARD DISPLAY Less Hammers

Heavy-gauge wire, Blue Grass blue enameled. Holds 36 hammers, Height 26 inches; depth 18 Inches;

FREE with assortment of any 24 Blue Grass hammers or hatchets.

For Pegboard Only 100-289 It-BG47-36. Each FREE One in shp ctn; wt each 12 lbs.

FRAMING HAMMERS

-BLUE GRASS-Fancy Octagon-Ripper



Trim heavy-duty rafter and framing hammer for professional tradeamen is excellent for rough frame work and cement forms. Sturdy 28-ounce head of high carbon steel—forged, tempered, and hardened to exacting standards with milled checkered face. Highly polished finish. Straight claws are precision shaped. Features 28-ounce head and trim 18-inch oval handle—a combination that gives extra power—extra leverage and extra reach.

Oval-shaped handle; finest quality hickory available; white hickory finish.

556-571 T1-8G47R-28M Each \$14 39 4 in shelf box; wt box 16 lbs.

-BLUE GRASS-





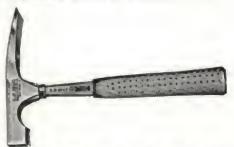
Heavy-duty framing hammer features extra large 18-inch hickory handle and 28-ounce weight for added power and leverage. Used primarily in rafter and house frame construction. Pollshed finish with superior balance. Milled checkered face. Permahond.

499-780 I1-86-1347 4 in shp ctn; wt ctn II lbs. .Each \$14 00

BRICKLAYER'S HAMMERS

-BLUE GRASS-All Steel With Fibre Composition Grip





The shaft of the new Blue Grass hammer is made of the finest chrome-plated boron tubular steel.

Length of head 7½ inches; handle 10½ inches.

BRICKLAYER'S HAMMERS

-BLUE GRASS-Black



Drop forged from one piece extra quality tool steel, hardened and tempered square poll.



White Hickory Handle

Weight head $1\frac{1}{2}$ pounds; face size $1\frac{1}{2}$ inches; head length $7\frac{1}{2}$ inches. 006-114 F1-BG112-2. Each \$10 19 4 in shelf box; wt each $2\frac{1}{2}$ lbs.

TILE SETTER'S HAMMERS —BLUE GRASS—Black



Drop forged from one piece extra quality tool steel, hardened and tempered square poll. White hickory handle.

Face size %x% inch; head length 6½ inches; weight head 10 ounces.

006-130 T1-BG112-4 10 ounces Each \$9 51 4 ln shelf box; wt each 134 lbs.

TINNER'S HAMMERS —BLUE GRASS—Black Finish



Drop forged from one-piece extra quality tool steel, hardened and tempered face and peen. White hickory handle,

BALL PEEN HAMMERS -BLUE GRASS-



Drop forged from one piece of extra quality tool steel, hard-ened, individually tempered face and ball; extra quality second growth white hickory handles.



Polished head, peen and sides, black neck and octagon.

			W C 108,	AA F GSTUITS
	Size	Each	(no hdie)	ibu
006 - 338	T1-86430-5 0	\$7 06	34	36
006-346	T1-8G430-3 0	7 13	34	1
006-353	T1-8G430-2 0	7 39	3.4	1 14
006-361	T1-8G430-0	7 59	1	1 73
006-379	T1-8G430-1	8 39	114	134
006-387	T1-8G430-2	8 59	11/2	91/
006-395	T1-8G430-4	9 53	2	314
006-403	T1-8G430-6	10 53	212	2.1
6 in shelf	box.			

ENGINEER'S HAMMERS -BLUE GRASS-Black Finish



Drop forged from one piece tool steel, hardened, tempered ce. White hickory handle. face.



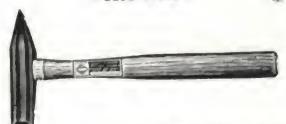
Double Face—Octagon Poll

Size 2; size head 134x434 inches; weight without handle 215Each \$11 53 T1-8G111-2. 006-494 4 in shelf box; wt each 236 lbs. Size 3; size head 13 (x5) inches; weight without handle 3 pounds. T1-8G111-3. 006-502 4 in shelf box; wt each 3% lbs.

SCALING AND BOILER PICK HAMMERS



-BLUE GRASS-



Two sharp peens at both ends of head at right angle to each

Used for chipping boiler scale and by welders for chipping rust, paint, etc.

Fire-hardened hickory handle, Size head 16 ounces. Length over-all 13 inches.

..... Fach \$7 39 610-931 11-8G498P. 4 in shelf box; wt each 112 ibs.

BLACKSMITH'S HAMMERS

-BLUE GRASS-Black Finish





Drop forged from one piece extra quality tool steel; tempered face and point. White hickory handle.

	Cross Peen-	-Octagon	Wt lbs.	Wi cacli.
006-510 006-528 006-536	Slze T1-86110-1 T1-86110-2 T1-86110-3	\$11 33 11 59	(no hdle)	10a 234 3 314

GRIP REPAIR KITS BLUE GRASS-





Kit contains steel cap, adhesive tane and grip. For T1-BG617-16, T21-A16, T1-BG617-13, T24-A13 Naii Hammers; T1-BG647R-16, T24-A16R Ripping Hammer; T1-BG747-1}2, Half Hatchet, T1-BG847-0, Belt Axe.

008-904 T1-BGKA16	- •	Kit	\$2	99
For T1-BG647-2 and T24-A13. 008-912		Kit	2	99

HANDLE WEDGES -BLUE GRASS-





Made of nickel-plated C.R. steel, uniform in size.

Holding edges are sharp, imbedding the wedge into the wood and spread-ing the handle the proper distance to give greater holding power.

Specifications
No. 1 For Small Hammer Size: Width 34 inch; length 34

inch; 3s inch thick.

No. 3 For Standard Hammer Size: Width 1/2 inch; length 1 lnch; 2s/2 lnch thick.

No. 4 For Large Hammer Size: Width 3/4 inch; length 11/2

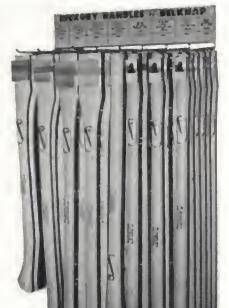
inch;), inch thick.
No. 5 For Sledge Hammer Size: Width 1 inch; length

11 inch; 1/4 inch thick.
Capped plastic package contains one each Nos. 1, 3, 4 and 5

328-732 T1-BG250W (Boxes Will Not Be Broken) 12 pkgs in shelf box; wt box 12 lb.

LONG HANDLE PEGBOARD DISPLAY





-BLUE GRASS-DISPLAY

An entirely new way of displaying Hickory tool handles. A rack that can be hung on the wall with screws or nails or on pegboard. 8 prongs to hold 8 different patterns of tool handles. Iteusable handle hooks that can be easily inserted into the handle dle slot. Fence stapies or screw eyes can also be used. Keeps handles clean and straight.

Wire rack metal header slzo 21 1,2x6 lnches.

HANDLES-Complete with Wedges

Consists of: 6-T1-BG46-Ovai single blt axe handles; length 36 inches -T1-BG50D-Oval double blt axe handles; length 36 inches

3—T1-BG30H—Oval sledge handles; length 30 inches 3—T1-BG17—R.R. pick and mattock handles; length 36 inches 2—T1-BG28B—Boy's single blt oval axe handles; length 28 in.

-- Ench \$123 76 T1-BG31HA . 014-043 One in shp ctn; wt ctn 50 lbs.

ADZE HANDLES

-BLUE GRASS-Hickory





Ship and Railroad-Oval Fine super second growth young white heavy hickory. Smooth wax finish.

Length 34 InchesEach \$5 46 T1-BG734. 007-682 12 in shp ctn; wt each 1% ibs.

ADZE HANDLES

-BLUE GRASS-Hickory





House-Carpenter-Oval

Fine super second growth young white heavy blckory. Smooth wax finish.

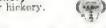
Longth 34 InchesEach \$5 46 007-674 T1-8G67... 12 in shp ctn; wt each 135 lbs.

AXE HANDLES MARKET PATTERN-SINGLE BIT



-BLUE GRASS-Hickory

Fine super second growth white heavy hickory. Smooth wax finish.



Length 36 Inches Length 28 Inches 007-641 T1-86288 Oval Each \$4 54 12 ln shp ctn; wt each 1 lb.

STRAIGHT PATTERN-SINGLE BIT-PLAIN END



-BLUE GRASS-Hickory



Finest super second growth perfect young white heavy hickory. Smooth wax finish.

Length 36 Inches I1-8G41-Octagon..... Each \$4 92 007-518 Each 4 62 11-8651-Ovai 007-526 12 in shp ctn; wt each 133 ibs.

DOUBLE BIT



-BLUE GRASS-Hickory



Finest super second growth young white heavy hickory. Smooth wax finish.

Length 36 Inches 12 in shp ctn; wt each 134 ibs.

-BLUE GRASS-Hickory



All white straight grain heavyweight hickory, free from defects.

Cruiser-Longth 28 Inches 007-476 I1-B628C Oval...... Each \$4 54 12 ln shp ctn; wt each 36 ib.

R.R. PICK AND MATTOCK HANDLES



-BLUE GRASS-



Fine super second growth young white heavy hickory. Smooth wax finish.

Length 36 Inches Each \$5 46 007-708 T1-8617... 12 ln shp ctn; wt each 21/4 lbs.

COAL PICK HANDLES

-BLUE GRASS-





Fine super second growth young white heavy hickory. Smooth wax finish.

Length 36 Inches 007-781 I1-8627PH. 12 in shp ctn; wt each 2 lbs. Encli \$4 36

MAUL HANDLES

-BLUE GRASS-



Fine super second growth young white heavy hickory. Smooth wax finish.

Spike and Ship-Length 36 Inches Each \$4 38 T1-BG157... 007-823 12 in shp ctn; wt each 135 lbs.

DRIFTING AND POLL PICK HANDLES

-BLUE GRASS-



Fine super second growth young white heavy hickory, Smooth wax finish.

Length 34 Inches Each \$4 50 007-856 11-86352

12 in shp ctn; wt each 134 lbs.

SLEDGE HANDLES

-BLUE GRASS-



Length 36 Inches Fine super second growth young white heavy hickory. Smooth wax finish. T1-BG140 Oval Each \$4 38 007-864 12 in shp ctn; wt each 134 lbs.

-BLUE GRASS-OVAL



All white, straight grain, heavyweight hickory, free from defects.

Length 30 Inches Length 24 Inches Each \$3 38

STRIKING HAMMER HANDLES

-BLUE GRASS-Hickory



Fine super second growth young white heavy hickory. Smooth wax finish.

Length 36 Inches

.....Each \$4 38 007-963 T1-8G97.... 12 in shp ctn; wt each 132 lbs.

HAMMER HANDLE ASSORTMENTS AND WALL RACKS —BLUE GRASS—DISPLAY An entirely new way of displaying hickory handles. A rack

that can be hung on the wall with screws or nails or on pegboard Ten prongs to hold ten different patterns of handles. Factory driven hang-up hooks in each handle for easy dis-

playing. Wire rack—Metal header—Size Width 17 inches; height 20 inches; depth 8 inches.



HANDLES

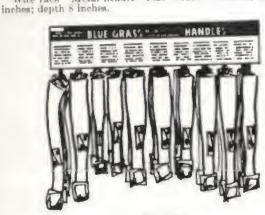
Consists of:
4 T1-BG83 Octagon A.E. Nail Hammer; Length 12 inches.
5 T1-BG82 Octagon A.E. Nail Hammer; Length 13 inches.
5 T1-BG714 Oval A.E. Nail Hammer; Length 14 inches.
6 T1-BG81 Octagon A.E. Nail Hammer; Length 14 inches.
5 T1-BG81 Octagon A.E. Nail Hammer; Length 14 inches.
4 T1-BG614—Hatchet; Length 14 inches.
4—T1-BG80 Octagon A.E. Nail Hammer; Length 15 inches.
5 T1-BG812 Machinist Hammer; Length 12 inches.
5 T1-BG814 Machinist Hammer; Length 14 inches.
5 T1-BG816 Machinist Hammer; Length 14 inches. Consists of:

T1-8G1980 One am't in ship ctn; wt ctn 22 lbs.

HATCHET AND HAMMER HANDLE ASSORTMENTS AND WALL RACKS

—BLUE GRASS—DISPLAY
An entirely new way of displaying hickory handles. A rack that can be hung on the wall with screws or nails or on peg-

board. Ten prongs to hold ten different patterns of handles. Factory driven hang-up hooks in each handle for easy displaying. Wire rack-Metal header-Size Width 17 inches; height 20



MANDLES

HAMBELT	_
Consists of: 5—T1-BG14 Boy Scout Ave; Length 14 inches. 5—T1-BG314 Octagon Hatchet; Length 14 inches. 4—T1-BG114 Tack Hammer; Length 12 inches. 5—T1-BG514 Hatchet; Length 14 inches.	(. the.)
5 T1-BG513 Hatchet; Length 13 inches. 4 T1-BG12B-11 Brick or Tile Hammer; Length 11 5-T1-BG12B-12 Brick Hammer; Length 12 Inches. 5 T1-BG916 Engineer Hammer; Length 16 inches. 5-T1-HG18 Framing Hammer; Length 18 inches. 5 T1-BG916-Blacksmith Hammer; Length 16 inches.	
713-677	105 23

HATCHET HANDLES

-RLUE GRASS-



For Scout Hatchets, Sportsman's and Hunter's Axes



Finest quality perfect white second growth hickory, smooth wax finish. Length 14 inches. 007-989 II-BG14.... ... Each \$2 53 007-989 12 in shelf box; wt each ly lb.

-BLUE GRASS-Octagon For IBG-47HH-2 Hatchets





Finest quality perfect white second growth hickory, a	mod	oth
wax finish. Length 13 inches; hatchet size 1. 007-997 11-86313	\$2	47
12 in shelf box; wt each \(\frac{1}{2} \) lb. Length 14 inches; hatchet size 2. 008-003	2	47

HATCHET HANDLES

-BLUE GRASS-For Shingling, Half, Claw and Lathing Hatchets



Finest quality perfect second growth white hickory, smooth wax tinish. Length 13 inches; hatchet size 1. D08-011 11-86513 Ench \$2 75
12 in whelf box; wt each 6 ozs.
Length 11 inches; hatchet size 2.

008-029 11-86514 Fach 2 75

-BLUE GRASS-For Rig Builder's Hatchets

Fine super second growth young white heavy hickory. Smooth was finish. Length 18 inches. 008-177 II-BGRE. Each \$2 42 12 in shelf box; wt each is ib.

-BLUE GRASS-Special Shape—For All-Purpose Camp Axe





Second growth, straight grain all-white blckory, waxed. Heavyweight. Length 16 inches. 008-201 It-BG134H 12 in shelf box; wt each ²/₂ lb.

-BLUE GRASS-Octagon For I1-8G1301 Haines Pattern Half Hatchet





Finest quality perfect second growth white hickory, smooth wax finish. Length 14 inches 008-219 T1-8614HH 12 in shelf box; wt each 1/2 ib.

SPORTSMAN AND KITCHEN AXE HANDLES



-BLUE GRASS-Fits BG151-19 Axe



All white, straight grain, heavyweight hickory. Wax finish. Length 1014 inches. Oval

..... Each \$2 10

HAMMER HANDLES -BLUE GRASS-Ball Peen





		. 0	
Finest quality perfect second growth white hick	cory, pol	lish	ed
Length 12 Inches; for hammer size 0000, 008-516			
Length 13 inches; for hammer size 000. 008-524	Each	1	94
Length 14 Inches; for hammer size 00. 008-532	Each	1	94
Length 15 inches; for hammer size 0. 008-540	Each	2	00
Length 16 inches; for hammer size 1. 008-557	Each	2	00
Length 17 inches; for hammer sizes 2 and 3. 008-565	Ench	2	12
Length 18 inches; for hammer sizes 4 and 5. 008-573	Each	2	12

-BLUE GRASS-Hickory-Octagon For I1-8G47 Adze Eye Nail Hammers and Others



the same describe white bickney polished.



Finest quality perfect second growth waite nicknry, po	1 (34 27)	CLASS &
Length 1214 Inches; hammer size 3. 008-235 11-8083 Each 12 in shelf box; wt each 41/2 ozs.	\$2	10
Length 13 inches; hammer size 2. 008-243	2	10
Length 14 inches; hammer size 114. 008-250	2	10
Length 15 Inches; hammer size 1. 008-268	2	17
Special		
Length 16 inches; hammer size 1 ½. 008-276	2	19
Length 18 inches; hammer size 1. 008-284 I1-8685 Each	2	21

-BLUE GRASS-

12 in shelf box; wt each 914 uzs.



Oval-For T1-8G1147 and T1-8G47R-28 Framing Hammer Finest quality perfect second growth white hickory, smooth wax finish. Length 18 inches. Each \$2 14 625-277 T1-8G18 12 in shelf box; wt each 14 lb.

-BLUE GRASS-Blacksmith's and Engineer's





12 in shelf box; wt each 1, lb.

HAMMER HANDLES -BLUE GRASS-BRICKLAYER'S





Finest quality perfect second growth white hickory, polished and waxed. For bricklayer's hammers or scutches.

Length 10 inches. 008-805 T1-86128-10	Elach	\$2	03
length 11 inches. 008-813 T1-86128-11.	. Each	2	03
Length 12 inches. 008-821	Bach	2	03

-BLUE GRASS-Adze Eye Nail





Finest quality perfect second growth white hickory, pul	ish	ed.
1.ength 14 inches; for hammer size 11½. 008-490	1	97
Length 15 inches; for hammer size 1. 008-508	2	08

-BLUE GRASS-Octagon-Machinist's





Finest quality perfect second growth white hickory, polished. Length 12 Inches; for hammer size 0000. 18-706 II-86412. 12 in shelf box; wt each 1/8 lb. Each 2 20 Length 14 inches; for hammer size 00. 008-722 11-86414 12 in shelf box; wt each 635 ozs. Length 15 inches; for hammer size 0. Each 2 19 008-730 I1-86415. 12 in shelf box; wt each 715 ozs. Length 18 inches; for hammer sizes 4 and 5. 8-763 I1-86418 ____Each 2 15 008-763 I1-86418 12 ln shelf box; wt each 9 ozs.

-BLUE GRASS-Riveting





Finest quality perfect second growth white hickory, polished. Length 13 inches; for hammer size 3. 008-466 T1-B61213.
12 In shelf box; wt each 1/4 lb.

HAMMER HANDLES

-BLUE GRASS-Hickory For Tack Hammers





Finest quality perfect second growth white hickory, polished. Length 11½ inches. For T1-BG45 and T1-BG48 Blue Grass Bill Poster's hammer heads.

Each \$2 09

WALLBOARD HATCHET/HAMMER HANDLES

-BLUE GRASS-Fits T1-8G470W-Hatchet Hammer





Finest quality, per feet white second growth blckory. Smooth wax finish. Length 14 inches.

Each \$2 44

T1-BG3026-14 131-375 12 in shell box; wt each 6 ezs.

HAND SAWS

-BLUE GRASS-Taper Ground



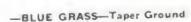


Four-way taper ground blade, 15-ply carved laminated

handle with five screws. Scientifically hardened and tempered special analysis tool steel blade, precision set and bevel filed. Full four-gauge saw polished to a high mirror fluish, striped back.

11-86443H-8 8-Point Hand 11-86443H-10 10 Point Hand 11-86443H-12 12-Point Hand 11-86443H-5¹2 5¹2-Point Rip 475-699 475-707 475-715 475-723 One in shelf box; 10 lu shp ctn; wt ctn 8 lbs.

Each \$11 35







The silver steel constructed blade is—fully taper ground with set, expertly filed teeth and ribboned back. Wood handle is designed for superb comfort and balance.

Width blade point 134 inches; greatest width blade 67 16

Cutting longth 26 inches.

11-86543-8 - 4-Point Hand T1-BG543-10-10-Point Hand T1-BG543-12-12-Point Hand 370-189 2 in shelf box; wt box 4 ths.

Each \$13 41

HAND SAWS







A general purpose saw of special steel construction with flat ground blade and ribboned back. Teeth are set and bevel nled. Attractive handle with carved grip has three screws and

Width blade point 18 lnches; greatest width blade 614

Cutting length 26 inches.

11-86943-8 S-Point Hand 370-213 T1-BG943-10 -10-Point Hand 370-346 2 in shelf box; wt box 35% lbs.

Each \$10 05

HAND SAW DISPLAY RACKS

To be given No Charge when dealer purchases nine assorted of the 513 and 943 series.

370-452 T1-BG-HSD NO CHARGE

COMPASS SAWS

-BLUE GRASS-Adjustable





Crucible analysis alloy spring steel thin back, full blade, pollshed, filed and set.

Selected hardwood handle carved, vnrnished and polished. Nickel-plated acrews. Fitting with adjustable lever. Adjustable blade 8 points to inch.

009-555 11-86248-12 12 inch. Each \$4 69 6 in shelf box; wt each 10 ozs.

EXTRA BLADES—For II-86248 Compass Saws

009-571 12 in shelf box; wt each 10 ozs.

BACK SAWS -BLUE GRASS-





Extra quality cruelble analysis alloy steel blade, full polished, t and filed. Blued steel back. Apple steet back. stained handle, var-

nished and polished; three nickel-plated brass saw screws. Length 12 luches; width under back 3 inches; 14 points to

T1-86474-12 4 in shelf box; wt each 13/11 inches.

Length 14 inches; width under back 317 inches; 14 points to inch. Each \$10 05

009-514 T1-BG474-14.. 4 in shelf box; wt each 133 lbs.

MITRE BOX SAWS -BLUE GRASS-

The Blue Grass MItre Box Saw consists of heavy quality crucible analysis alloy steel, fully polished, set and filed. Genuine



hard wood handle with three screws. Length is 26 inches; width is o inches; It points to the inch.

__Each \$15 20 T1-8G26-11... 688-416 One in shelf box; wt box 44, lbs.

WOOD MITRE BOXES

-BLUE GRASS-





Made of kiln-dried Rock Maple, will not warp.

Precision-cut edges are jointed and rabbeted to insure perfect seat with no possible misulignment.

Extra high 436-inch sides enables the me-

chanic to cut wide mouldings accurately and quickly. Size 16x4 \(\frac{1}{2} \) inches; two 90° mitres, two 45° mitres.





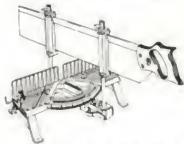
Made of kiln-dried Rock Maple, will not warp.

Precision-cut edges are jointed and rabbeted to insure perfect seat with no possible misallgnment.



MITRE BOXES —BLUE GRASS—SAW INCLUDED





The same 5x28inch, 11-point back saw that is used for the test cut is shipped with the miter box.

Zine cast base, Effortiess cuts Jaw rides on selflubricating sintered bronze bearings.

Guide mechanism adjusts to blades of any thickness. Perfect vertical

cuts—Saw guides can be adjusted to insure perfect vertical saw travel through the entire cut.

Accurate angle cuts and easy angle selection.

Angle selector guide mechanism can be reset to cut a perfect 90° angle.

Saw guides pivot and lock at all angles along easy-to-read

Spring-loaded pointer stops guides at 7 most commonly used angles.

Base and pivot arm fully support the work at all angles.

Beautiful finish Cuts Work support bar pivots with angle selector which keeps the work level and insures clean, sharp, matching cuts.

Ease of work placement - Each saw hanger must be hand tripped so saw cannot fall while work is being positioned.

 Each \$93 25

MITRE BOXES

—SLUE GRASS
Zinc Cast Base—Saw Included





Complete with 4x21 11-Point Back Saw with reusable saw blade protector.

Saw glides on 8 steel rollers that adjust for perfect saw alignment.

Saw guides are located 11½ inches apart to extreme accuracy.

Base and pivot arm fully support the work at all angles.

Depth stops accurately limit depth of any cut and protect saw from striking metal base.

The angle between the saw back and the saw can be reset to 90° for permanent accuracy

Saw guides pivot and lock at all angles along an easy-to-read scale.

Spring-loaded pointer stops guides at seven commonly used angles.

Steel legs place cutting hed 4 inches above workbench, Each saw hanger must be hand tripped so saw cannot fall

while work is being positioned.
Tep support and work bracket.

 Ench \$66 19

MITRE BOXES

-BLUE GRASS Aluminum Cast Base



Heavy-duty, onepiece base and back is a casting for strength and durability. This frame is mounted on widespread fabricated feet for easy attach-ment to workbench. Miter hox work surface is four inches above workbench for safety and easy operation.

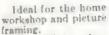
Replaceable cutting hoard is mounted on the base top to protect the saw from striking the cast iron base. An adjustable work stop and work clamp assembly is in-cluded and can be used at either end of box. This holds the work and assists in making accurate repetitive cuts.

Cutting surface length 18 inches: width 4 to inches. Any hand or mitre saw can be used.

611-327 T5-86263

One in shp ctn; wt ctn 10 lbs.

BLUE GRASS-Aluminum Cast Base



Big cutting surface 18 inches long x 4 by inches wide, any hand or miter saw can be



Thumb screw adjustments on saw guide allow for use of any thickness any blade without saw wobble. All angles be-tween 45° left or right can be made and held securely. Machined saw gulde casting, metal back, hardwood base with rubber feet.

Superior quality and product value.
3 lox16 inches, 11 point saw can be used. Each \$15 42 610-774 15-86163... One in shelf box; 10 in shp ctn; wt ctn 52 lbs.

COPING SAWS





-BLUE GRASS-

Polished hardwood handle; nickel-plated steel ferrule.

Blade 616 inches; height under back 454 inches; with two hiades for wood. 002-063 11-86847 ... Each \$2 30 One in shelf box; wt each 3g ib.

COPING SAW BLADES

-BLUE GRASS-

For Metal or Wood

Tool steel, oil hardened and tempered, filed and set. Length 614 Inches: pin end. For T1-BGS47 saws.

Pkg \$1 66 002-121 T1-8G9478 002-121 IT-869478 (Packages Will Not Be Broken)

6 in pkg; 24 pkga in shelf box; wt box 14 o2s.

Bright steel, length 614 inches; pln end. For T1-BG847 saws. 002-139 T1-8G8478 (Packages Will Not Be Broken) Pkg \$1 66

12 in pkg; 12 pkgs in shelf hox; wt box 14 ozs.

HACKSAW FRAMES

-BLUE GRASS-





Die-cast construction. No blade twist or wobble. Blades stay shurper longer due to high tension wheel above handle. Extra blade storage in

_ Each \$7 96

handle. Compact over-all length 18 inches.

Holds 12-inch blades. 7-062 T1-861200

347-062 One in shelf box; wt box 21, lbs.

-BLUE GRASS-

Frame stock 14x14 Inch metal. Depth of frame 33% Inches. 16gauge metal channel, projection-welded as-



Frame adjustable for 8, 10 and 12-inch blades. Streamlined handle with plastic facing. Bright finish frame, polished and buffed. Individually packaged.

DOZ-543 11-86317

Each \$4 87

One in shelf box; wt each 214 lbs.

-BLUE GRASS-Pistol Grip



Heavy-duty design throughout—a lifetime tool. Depth of frame 334 inches.

Frame stock of Maxily inch metal.

16-gauge metal channel. Projection-welded assembly. Plastic pistol grip handle. Frame adjustable to 8, 10 and 12-inch blades. Furnished complete with one 10-lnch blade. Bright Each \$4 12

T1-8G327... One in shelf box; wt each 21, 1bs.

HACKSAW BLADES





-BLUE GRASS-Flexible-.025 Thick-18 Teeth Extra quality carbon steel, hardened teeth, soft back. is teeth flexible for cutting tool steel, iron pipe, hard metals, light angles and most satisfactory for general use. Width \(\frac{1}{2}\) inch.

Raker Set

Ten inch. 2-683 T1-8G18-10 100 \$22 00 002-683 Twelve inch. 2-691 11-8618-12 ...100 24 00 002-691 (Packages Will Not Be Broken) 10 blades in pkg; 100 blades in shelf box; wt 100, 41, lbs. Undulating Set 002-709 l'welve Inch. 002-717 11-80024-12 (Packages Will Not Be Broken) 100 24 00 10 blades in pkg; 100 blades in shelf box; wt 100, 4 lbs.

-BLUE GRASS--.025 Thick-32 Teeth-Undulating Set Extra quality carbon steel; hardened teeth, soft back. 32 teeth flexible for cutting tubing, brass, copper, drill rods, medium tubing and sheet metals. Width 1/2 inch.

100 \$22 00 100 23 00 Ten inch. 002-725 I1-8G032-10 Twolve inch. 002-733 T1-8G032-12

(Packages Will Not Be Broken) 10 blades in pkg; 100 blades in shell box; wt box 4 lbs.

HACKSAW BLADES

-BLUE GRASS-



HIGH SPEED STEEL MOLYBDENUM-Hard Edge



Hard blades with a flexible back for use in limited space or Hard blades with a hearing back in the blade may be expected. Has that extra "give" to hold breakage to a minimum.

Has that extra Kitch to the
Raker Set
Width 12 Inch-18 Teeth Per Inch-Thickness .025 Inc
t march 10 implies weight 100, 3 to nounds.
003-020 I1-BG1810MF
1 w h 12 traham weight 100 314 pounds.
003-038 T1-BG1812MF100 66 C
(Packages Will Not Be Broken)
10 blades in pkg; 100 blades in shelf box.
Wave Set
Width 12 Inch-24 Teeth Per Inch-Thickness .025 Inc
Langth 10 inches; weight 100, 316 pounds.

Dog 10 inches; weight 100, 332 pounds.	\$68	00
Length 12 Inches; weight 100, 414 pounds. 003-053 T1-862412MF	74	00
Width 12 inch-32 Teeth Per Inch-Thickness .02	5 In	ch
Length 10 inches; weight 100, 414 pounds. 163-451 T1-BG3210MF100		
Length 12 inches; weight 100, 4½ pounds. 164-350 T1-863212MF		

HACKSAW BLADE DISPLAY PANELS





-BLUE GRASS-

14-Inch tempered masonite display panel painted in yellow.
Attractive four-color

header.

Size panel 24x1212 inches.

Features both high speed and standard blades and "Select the Proper Tooth" specifica-tion information.

Blank price marking circles.

Can be used for wall or negboard mounting.

Each \$89 00

Merchandiser includes the following:
10 only T1. BC1810MF—High Speed Blades
10 only T1-BG2410MF-High Speed Blades
10 only T1-BG3210MF-High Speed Blades
26 only—T1-BG1812MF—High Speed Blades
20 only T1-BG2412MF High Speed Blaces
10 only -T1-BG3212MF- High Speed Blades
30 only T1-BG18-10—Regular Blades
30 only T1-BG024-10 - Regular Blades
40 only T1-BG18-12 Regular Blades
40 only T1-BG024-12 Regular Blades
445-569 T1-8G1840

One in shp ctn; wt ctn 8 lbs.

BOW AND UTILITY SAW DISPLAYS

-BLUE GRASS-



Chrome finished tubular steel frame. Comfortable hand grip for faster onehand pruning.

Swedish charcoal taper ground blade is kept tight by proper tension adjustment of a wing nut. The teeth, filed to razer sharpness, cut on both forward and backward strokes.

BOW SAW

Chrome finished tubular steel frame. Swedish charcoal taper ground blade by proper tension adjustment of a wing nut. Precision filed razor-sharp teeth cuts on both forward and backward strokes.

Metal rack is 121, inches wide, I inches high. Has 31 inch long metal prongs for hanging saws.

(Pegboard not included.)

Display consists of: -T1-BG221-21-inch Utility Saws T1-BG30-30 -30-inch Bow Saws T1-BG36-36 - 36-inch Bow Saws T1-BG1-21 21-inch Replacement Blade for Utility Saw T1-BG1-30 30-inch Replacement Blade for Bow Saw T1-BG1-36 36-inch Replacement Blade for Bow Saw Each \$56 65 430-769 T1-861313 . One in shp ctn; wt ctn 20 lbs.

PRUNING OR UTILITY SAWS

-BLUE GRASS-





Designed for easy, almost effortless pruning, this sturdy saw is made of extra-strong, tempered, tubular steel, weatherproof durable chrome finished frame. This saw is light in weight and has a comfortable hand grip for faster one-hand pruning. Also, it is very useful, as a utility saw, around the home, farm, shop and cottage.

Although the blade is kept tight by proper tension adjustment, it can be removed and replaced without special tools. The blade is made in Norway of the finest Swedish charcoal steel, taper ground, especially hardened and tempered. The teeth, filed to razor sharpness, cut on both forward and back-

ward strokes. T1-BG221... Each \$4 18 003-459 5 in shp ctn; wt each 1 ib, 11 ozs.

REPLACEMENT BLADES-For Above Saw Ench \$1 64 T1-8G1-21 .. 003-467

10 in shelf box; wt each 1 1 lbs.

PULPWOOD OR BOW SAWS

-BLUE GRASS-Adjustable



Tempered extra strong, flat tubular steel frame, weather-proof durable chrome finish.

Swedish steel blade hardened and tempered, precision filed to razor sharpness and properly set to give faster, easier and more accurate cutting.

Thirty inch. 003-285 11-8630-30	Each	\$5	67
Thirty-six Inch. 003-293 T1-8G36-36			
Forty-two lnch.			
One in shp ctn; wt ctn 3 lbs.			

REPLACEMENT BLADES For Blue Grass Pulpwood or Bow Saws

Thirty-inch. 003-319 I1-861-30 Each	\$2	41
Thirty-six inch. 003-327 11-861-36		
Forty-two Inch. 003-335		

STRETCHER BOLT AND NUTS

For Blue Grass Pulpwood or Bow Saws Set consists of one tension screw with nut and two pins. 003-343 T1-8GC8N Set \$0 65 One set in shelf box.

ACCESSORIES FOR CHAIN SAWS

EXTRA GUIDE BARS

-BLUE GRASS-

Features roller bearing tip that increases cutting power. Made from high quality tool steel, with hardened rails for longer life. Precision ground .058 chain groove reduces friction and chain

Cutting capacity 15 inches for use on model T2-BGPL4-15 chain saw.

.... Each \$21 08 330-142 T2-8GPL2813..... One in shelf box; wt box 2 lbs.

-BLUE GRASS-GUIDE BARS For 12-865, 12-867 and 12-8665 Chain Saws



23-inch. 639-542 12-8GA-2820-23..... One in shp ctn; wt each 4½ lbs. Each \$31 77

30 inch. 639-559 T2-86A-2825-30..... One in shp ctn; wt each 5 % lbs. Each 44 00

-BLUE GRASS-SPROCKET COVERS For 12-865 and 12-867 Chain Saws _Each \$7 65 12-8G49239A... 357-632 One in shp ctn; wt each 2 lba,

-BLUE GRASS-CHAIN SAW FILES

For T2-8G48880 File Guldes

CARBIDE TIPPED BLADES

-BLUE GRASS-





SATIN FINISH-20 TEETH

Diamond to Minch round arbor.

Dlameter 63% inches. 12-8G650 Each \$6 90 485-268

Diameter 7 inches. 485-284 12-8G700 Each 6 90

Diameter 8 inches. 485-458 12-86800 . Each 7 50

meres

SATIN FINISH-28 TEETH

Scinch round arbor, Diameter 9 inches, 485-466 12-8G900CA	Each	\$11	96	
Diameter 10 inches. 485-474 12-861000	Each	11	96	

-BLUE GRASS-



HARD CHROME FINISH 40 TEETH

Diamond to 1/2-inch round arhor, Diameter 614 Inches.

485-912 12-8G6504C

Each \$15 57

Diameter 7 inches. 485-946 T2-8G7004C Each 15 57

Diameter 8 inches 486-316 T2-8G8004C

Each 17 36 inch round arbor.

Diameter 9 inches. 6-878 12-8690040

....Each 19 77 486-878 to 34-inch arbor.

Diameter 10 inches. 487-330 T2-8G10004C...

. Each 20 96

HARD CHROME FINISH-60 TEETH



Diamond to %-inch round arbor. Diameter 8 inches. 12-8G6008 __Each \$28 50 639-591 25 in shp ctn; wt ctn 40 lbs.

Diameter 9 inches. wt ctn 46 lbs.

.Each \$32 96

CUT OFF WHEEL ASSORTMENT HLUE GRASS



An assortment of masonry and metal cutting blades. Each wheel in attractive

Bushings packed with wheel.

Bushings packed with wheel.
Sturdy wire display rack.
Assortment consists of:
4 T69-BG6GMB 6-inch
Masonry Cutting Blades
4 T69-BG64/GMB 612-inch
Masonry Cutting Blades
1 T69-BG7GMB 7-inch
Masonry Cutting Blades
4 T69-BG8GMB 8-inch

Manonty Cutting Blades
4 T69-BG8GMB 8-1nch
Manonty Cutting Blades
2 T69-BG6RMCB 6-inch
Metal Cutting Blades
2 T69-BG61₂RMCB 61₂inch Metal Cutting Blades
2 T69-BG7RMCB 7-inch
Metal Cutting Blades

Metal Cutting Blades
2 T69-BG8R MCB 8-Inch
Metal Cutting Blades
1 Wire Display Rack
181-627 142-2626

081-687 T13-8G26 Ass't \$46 59 Packed in 2 shp ctns; wt 17 lbs.

METAL CUTTING BLADES



-BLUE GRASS-RED LABEL

The proper grit and grade to perform all general purpose operations effectively on steel, aluminum. brasa, bronze, copper. Each wheel in at-

tractive sleeve. Universal arbor. diamond shape to fit Skil and 12 and 16-

Inch round. Bushings packed with blade.

6 inch. 517-896 6 44 inch	T13-BG6RMCB		. Each	\$1	65
168-260	T13-8G6 -RMC8.		Each	1	73
7 inch. 519-926	T13-8G7RMC8	.0 . (-)	Each	1	79
8 inch. 519-942 10 in shp	T13-8G8RMC8		Each	2	09

MASONRY CUTTING BLADES



BLUE GRASS GREEN LABEL

The proper grit and grade to perform all general purpose operation effectively on concrete, brick, tile, cement block and stone.

Each wheel in attractive aleeve.

Universal arbor, diamond shape to fit Skil and 14 and Minch round.

Bushings packed with blade.



6 Inch.				
		Fach	\$1	65
6 ½ inch 119-065 7 inch.		Each	1	73
517-771 8 inch.	T13-8G7GM8	Each	1	79
517-805	T13-BG8GM8.	Each	2	09

BLUE GRASS CIRCULAR SAW BLADE DISPLAY



PEGBOARD-SPINNER DISPLAY

Revolving display of metal construction enameled in Blue Grass blue. Attractive Blue Grass header. Blades are made of the finest quality chrome nickel saw steel.

hardened and tempered. Hard chrome finish stays sharp up to 5 times longer.

Display Size - width 19 inches; height 35 lnelies. Extends H inches from pegboard.

Display consists of the following saw blades:

- 2-T2-BG46
- T2-BG1612
- T2-BG17
- T2-BG471
- T2-BG48 T2-BG6C
- T2-BG614C
- -T2-BG6 12CT -T2-BG7CT
- T2-BG7C
- T2-BG7CO T2-BG8C
- T2-BG612CO
- T2-BG534PW
- 72-BG6121W
- 72-BG616R
- T2-BG7R T2-BGSR
- T2-HG10R
- T2-BG74CT
- -T2-BG75PW



..... Each \$94 80 T2-8G789D. 599-696 One in 2 shp ctns; wt 43 lbs.

BLUE GRASS CUT OFF WHEEL ASSORTMENTS



081-687 T13-8G26

BLUE GRASS CIRCULAR SAW BLADE DISPLAYS PEGBOARD—SPINNER DISPLAY



599-696 12-8G789D



PEGBOARD DISPLAY—SIX SWINGING RACKS CONTAINS 6", 612", 714" and 8" BLADES

393-108 T2-8G8910

RACK HOLDS 9" and 10" BLADES



BLUE GRASS CIRCULAR SAW BLADE DISPLAY

PEGBOARD DISPLAY-SIX SWINGING RACKS

Display of metal construction enameled in Blue Grass blue, Attractive Blue Grass Header,

Attractive Blue Grass Header.

Height over-all 36 inches; width 1912 inches.

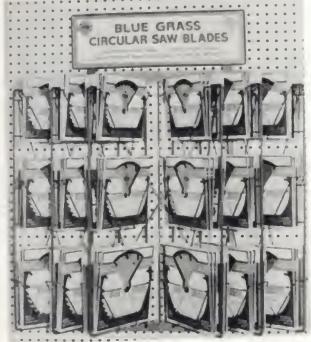
Display has six display panels with pockets on each side; gives you 36 DISPLAY SPACES! Each display section has a card holder for item identification.

Display will hold all size blades up to and including 8 inch. A separate FREE standing rack is included for 9 and 10-inch

Amortment contains 73 of the most POPULAR BLADES. Display goes to the Dealer NO CHARGE when he BUYS THE ASSORTMENT.



Blades are made of the finest quality chrome nickel saw steel, hardened and tempered. Hardchrome finish stays sharp up to 5 times longer.



wing saw blades: 3—T2-BG61/6CO 3—T2-BG70/4CO 1—T2-BG71/4CO 1—T2-BG53/6PW 2—T2-BG46 1—T2-BG8CT 1—T2-BG9V61/2 1—T2-BG8R 1—T2-BG6R 1—T2-BG6R 1—T2-BG9C 1—T2-BG9C
Each

\$215 80 Packed in 2 shp ctns; wt 71 lbs.

Each \$193 51

One in shp ctn; wt ctn 65 lbs.

BLUE GRASS CIRCULAR BLADES

BULK PACKED-25 IN CARTON Diameter 619 Inches



Flat ground. Diamond to M-inch round. Master comb. 639-914 12-8G619-25 25 in ahp etn; wt etn 13 lbs.

Standard comb. 58 to 14 inch. 640-516 12-864612-25 in shp ctn; wt ctn 13 lbs. Each 2 46

Plywood flat ground. Diamond to 16-inch round. Each 2 81 640-698 T2-8G61-PW-25 25 in shp ctn; wt ctn 13 lbs.

Each 2 46

Master comb. Flat ground. Diamond to %-inch round. 640-508 12-8671, \$\cdot \c226-25 = \text{Each \$2 62} Each \$2 62 25 in shp ctn; wt ctn 16 lbs.

Each 2 54

25 in shp ctn; wt ctn 16 lbs. (Cartons Will Not Be Broken)

POWER SAW BLADES STEEL CUTTER BLADES -BLUE GRASS-





Made of the finest quality nickel saw steel, hardened and tempered. Surface impregnated with hard chrome, stays sharp up to 5 times longer.

Rust-resistance greatly increases cut-

ting life.

Designed for cutting corrugated or sheet roofing, black fron, furnace pipe, thin bar stock. Cuts by friction. For electric handsaws with ½ or ½

inch arbors. One in envelope.

Diameter 614 Inches. One in env; wt each 14 ozs.

12-867 \(\frac{1}{2} \) SC
One in env; wt each 9 oza.

Diameter 7 \(\frac{1}{4} \) Inches.

638-122 \(\frac{1}{2} \)-867 \(\frac{1}{4} \) SC
One in env; wt each 14 ozs. Each \$2 69Each 2 83

DADO SETS AND CHIPPERS -BLUE GRASS



T2-8G654 004-986 One set in box; wt set 214 His. Set \$16 75

BLUE GRASS DE LUXE CIRCULAR SAW BLADES



	DLU		33 DE LOXE OTTO	Arbor Hole
		Each	DIAMETER 514 INC	
020 677	12-8G5 GCT	\$2 81	Chisel Tool Comb.	14-Inch round
039-677	T2-BG5 14PW	2 81	1144000 1181 010011	12-Inch round
040-000	12-000 71 11		DIAMETER 5% INC	HES
337-717	T2-BGST(PW	\$2 81	Plywood Flat Ground	Island to Izlach round
33/-/1/	12 -840 81 11		DIAMETER 6 INC	HES
004-135	T2-8G6C	\$2 81	Master Comb. Flat Ground	% to 1/2 Inch
335-257	T2-BG6R	2 81	Rip	of to if inch
609-784	T2-8G46	2 81	Standard Comb.	ag to 12 inch
003-704			DIAMETER 614 INCH	ES
337-725	T2-8G61-PW	\$2 97	Plywood Flat Ground	Diamond to %-inch round Dlamond to 5%-inch round % to ½ Inch % to ½ Inch % to ½ inch % to ½ Inch Diamond to %-inch round arbor % to ½ Inch % to ½ Inch
004-283			Master Comb. Flat Ground	Dlamond to %-inch round
612-481	T1-8G46 4	2 81	Standard Comb.	% to 14 Inch
224 211	T2-8G614.C0	2 81	Cross-Cut Flooring	Se to se then
335-273	T2-8G6 14R	2 81	Rip	36 to 1. Inch
609 - 305	12-866 48 12-866 48 12-866 465 12-866 465 12-866 465 12-866 465	4 77	Hollow Ground Planer	Diamond to Mainch round arbor
051-862	T2-BG63/4CT	2 81	Chisel Tooth Comb.	12 to 14 Inch
318 - 378	T2-BGPV6 14	4 77	Children Tooth	\$4 to be inch
342-394	T2-BG66 VGCT .	10 12	For Cutting Brass, Alum,	# 40 / / Inch
574-707	T2-BG614NF	4 96	Copper and Non-Ferrous	3/6 to 3/2 lnch
			Metals	76 - 7 7
200 505	TO BOOM C1.	12 66	Carbide 24-Tooth	\$6 to 16 inch
260-596	T2-8G24-615	12 60	DIAMETER 7 INC	
esa cas	To 9042	67 97	Standard Comb.	36 to 36 inch
612-531	12-8647	2 08	Master Comb. Flat Ground	\$6 to 16 inch
004-168	12-80/G	2 97	Chisel Tooth Comb.	34 to 1/4 inch
053-272	12-B0700	2 97	Cross-Cut Flooring	44 to 14 inch
334-284 335-398	T2-RG7R	2 97	DIA	% to 36 inch
338-095	T2-BG47 T2-BG7C T2-BG7CI T2-BG7CO T2-BG7CO T2-BG7PW T2-BG7PW	3 08	Plywood Flat Ground	Diamond to Ti-men to Think tould
339-697	T2-BG7HG	4 96	Hollow Ground Planer	% to 44 inch
004-721	T2-8G67CT	11 10	Carbide 8-Tooth	% to 14-inch
004-122			DIAMETER 7% INC	CHES
613-026	12-8G471	\$2 97	Standard Comb.	Mito by-lach round
061-721	TA BETI E	2 09	Master Comb. Flat Ground	Diamond to Minch round
634-477	12-BG71,CO 12-BG71,CO 12-BG71,CT-18 12-BG71,FW 12-BG71,FW	2 97	Cross-Cut Flooring	\$\frac{1}{2} \text{ inch} \\ \frac{1}{2} \text{ to } \frac{1}{2} \text{-inch round} \text{-18 teeth per blade}
241-778	T2-867 14CT-18	2 97	Chisel Tooth Comb. Rip Plywood Flat Ground Thin Rim Plywood	54 to 14 inch
634-907	T2-BG734R	3 04	Rip	Dumond to Minch round
573-394	T2-8G71,PW	3 08	Plywood Flat Ground	% to ½ inch
612-077	T2-BGPY-714 T2-BG714HG T2-BG714CT T2-BG-24-734	4 96	Thin Rim Plywood Hollow Ground Planer	% to 16 Inch
635-151	12-8G74(HG	4 96	Chisel Tooth Comb.	Diamond to %-inch round
004-184	12-8671,01	2 97	Carbide 24-Tooth	% to 14 Inch
260-646	12-80-24-134	14 13	DIAMETER 8 INC	
	70 0000	\$ 3 59	se . C Clas Conund	37 to 14 Inch
004-192	12-8G8C.	3 3 33	Chisel Tooth Comb.	Diamond to %-inch round arbor % to 15 inch % to 14 inch
333-138	12-80001 .	3 38	Cross-Cut Flooring	sí to le inch
334-474	12-8G8C1 12-8G8C0 12-8G8R 12-8GPY-8	3 38	Rin	% to 14 inch
335-463 004-754	T2-RGPY-8	5 70	Thin Rim Plywood	54 to 14 inch
004-739	T2-BG68CT		Carbide 8-Tooth	% to % Inch
613-034	T2-8G48	3 23 3 56	Standard Comb.	of to is inch
612-465	T2-BG8PW	3 56	Cross-Cut Flooring Rip Thin Rim Plywood Carbide 8-Tooth Standard Comb. Plywood Flat Ground DIAMETER 9 INC	% to 'T-inch
			DIAMETER 9 INC	HES
642-108	T2-8G9C	\$ 4 37	INTEREST CONTRACTOR OF THE CON	55 to 14 Inch
332-254	T2-8G9CT	4 31	Chisie Tooth Comb. Cross-Cut Flooring	hg to 12 lnch
	T2-8G9C0	4 37	Cross-Cut Flooring	54 to 14 inch
340-638	T2-8G9HG	7 50		% to ½ inch % to ½ inch
613-067	T2-BG49	4 37	Standard Comb.	% to 36 inch
418-715	T2-8G24-9	24 84	Carbide 24-Tooth Plywood Flat Ground	% to lý-inch
612-796	T2-BG9PW	4 73		
			DIAMETER 10 INC Master Comb. Flat Ground	1 36 to 46 inch
004-226	T2-8G10C.	\$ 4 97	Chisel Tooth Comb.	to 54 inch
333-328	T2-BG1OCT	4 97	Cross-Cut Flooring	a to a inch
335-208	12-8G10C0 .	4 97	Rip	1 to 14 inch
335-471	T2-8G10R	9 30	Hollow Ground Planer	% to % inch
341 -115 318 -576	T2-8GPY-10	9 30	Thin Rim Plywood	to Minch
004-747	T2-8G610CT	13 43	Carbide 8-Tooth	5g to 3g inch
613-091	T2-8G410	4 97	Standard Comb.	of to of lach
420-547	T2-8G24-10 .	25 73	Carbide 24-Tooth	54 to 34 inch
612-812	T2-8G10PW	5 59	Plywood Flat Ground	% to 12 inch
			DIAMETER 12 IN	CHE5
330 - 746	T2-8G12C	\$ 8 24	Master Comb. Flat Ground	1 to 1 inch
225 400	Y2 80128	8 24	Rip	1/ to 1 inch
Above b	lades one in shelf	box; wt 376	Inch, 6 oza; 6 to 63y inch, 3 lb;	7 Inch, 13% lbs; 83% inch, 13% lbs; 9 inch, 13

335-489 12-8612R.... 8 24 Rip

Above blades one in shelf box; wt 376 Inch, 6 oza; 6 to 639 inch, 2 lb; 7 Inch, 136 lbs; 836 inch, 136 lbs; 9 inch, 136 ibs; 10 inch, 2 lbs; 12 Inch, 23 lbs.

BLUE GRASS DELUXE BLADES

WITH HARD CHROME FINISH STAYS SHARP UP TO 5 TIMES LONGER

Blue Grass Deluxe blades are made of the finest quality chrome nickel saw steel, hardened and tempered in electrically-controlled furnaces to insure toughness and correct hardness for long wear and sharpness, Blue Grass Deluxe bindes are precision-ground and filed for trouble-free service. Hard circums finish to prevent rust and stay sharp longer.

FOR HOME WORKSHOPS, CONTRACTORS, BUILDERS, LUMBER YARDS AND FACTORIES WILL FIT MOST TABLE SAWS, ELECTRIC HAND SAWS AND RADIAL-ARM SAWS



HOLLOW GROUND PLANER for smooth finishing work



FLAT GROUND COMBINATION for rip and cross cutting



RIP for rip cutting



CROSSCUT for flooring



CHISEL TOOTH for fast ripping and cross cutting



THIN RIM PLYWOOD for smooth cutting cabinet work and plywood



FLAT GROUND PLYWOOD for smooth cross cutting of plywood

SPECIFY ARBOR SIZE WHEN ORDERING SAW BLADES OR DADO SETS

BLUE GRASS 6 INCH DADO SETS

PRECISION-GROUND TOP QUALITY SAW STEEL



Outside saws and chippers perfectly matched to insure smooth, clean groove. Set includes two 4-inch outside saws, four 4-inch chippers and one 1/16-inch chipper.

BLUE GRASS CARBIDE TIPPED BLADES.



CARBIDE for cutting plastics, transite, wallboard, etc.

HARD CHROME FINISH 8 TOOTH STYLE

Made of the finest saw steel, and teeth tlipped with tungsten carbide, the hardest metal made,

New tooth design for maximum safety, projects slightly above the non-cutting edge. Gives new safety and efficiency.

Cuts tough materials like blasonite, formica, plastics, transite, asbestos, aluminum siding, and roofing and all types of wood.

Do not use for cutting stone, or ferrous metals. Do not try to sharpen or have sharpened locally as special equipment and diamond wheels are needed. Return to Belknap, for servicing.

BELKNAP, INC.

LOUISVILLE

KENTUCKY, U.S.A.

SAW MANDRELS

BLUE GRASS—Ball Bearing





Made of one-piece blue iron cast housing double sealed ball bearings designed to exclude dirt and retain the lubricant.

Can be used in the factory, in the garage, on the farm, as well as in the home work shop.

HEAVY DUTY

Designed and constructed for high speed, heavy loads, shock loads and power transmission.

Heavy duty double sealed ball bearings.

Permanent lubrication. Ground and polished steel shaft.

Flach \$12 93 388-603 One in shelf box; wt each 5 lbs.

Shaft 10 Inches; diameter shaft 34 inch; saw bore 34 inch. T2-8G500-34-Each 12 56 One in shelf box; wt each 6 lbs. 388-686

PLANES

-BLUE GRASS-Adjustable Jack

Black cast iron frame, polished bottoms, sides and cap. Laminated knob and handle. Chrome plated lever. Chrome alloy steel cutter, adjustable brass screw.

Over-all length 14 inches, width cut 2 inches.



Each \$20 92 020-289 T2-8G75P. One in shelf hox; wt each 43% lbs.



BLUE GRASS Adjustable-Smooth

Black cast iron frame, polished bottoms, sides and cap. Laminated knob and handle, Chrome alloy steel cutter and brass adjusting screw.

Over-all length 9 Inches; width cut 2 inches.

Each \$19 13 12-8G74P... 020-271 One in shelf box; wt each 316 lbs.



BLUE GRASS

Adjustable—Block
Black cast iron frame, polished bottoms and sides. Chrome lever. Chrome alloy steel cutter. Brass knob on

ateel adjusting screw.

Over-all length 7 inches; width cut 1% inches.

020-545 T2-BG722... One in shelf box; wt each 2 lbs.



Each \$8 20

BLUE GRASS ALUMINUM OXIDE SANDING DISCS





HANDY PACKS of 5-, 6- and 7-inch discs for sanders and home adapter kits are available in a selected grit range and are furnished with slotted 14lnch center holes which will accommodate nrbors up to 1-inch diameter. They offer long wearing, aluminum oxide grit discs on a sturdy flexible paper backing to the home crafter. Five Discs in Cellophane Pegboard Package

Key for Grits Fine 120 Medium -80 Coarse 50 Very Coarse 36

Discs 5x14 Inches-20 Packages in Shelf Box For Black & Decker, Skilsaw, Clark Duo and

Cum	mings Sanders Fine		
664-235 T2-8G61-120 . Wt box 3 lbs.		1	62
WI DOX 3 IDS.	Medium		
664-318 T2-8G61-80	Box 151	14	58
Wt box 5 lbs.	Coarse	0	PO.
664-409 T2-BG61-50 Wt box 7 lbs.		13	63
V	ary Coarse		
664-672 T2-8G61-36	Box †\$	3	59
Wt box 9 lbs. 5 boxes of 20 pkgs each ed	quals one unit.		
ASSORTME	NT-Discs 5x14 Inches		
Includes 2 Fine, 1 Me 664-904	Brix 13	17	52

DISCS-6x4 Inches For Skilsaw, Porter-Cable D6 and Craftsman Sanders

5 Discs	in Envelope	Package-20	Packages In Sh	elf Be	22
664-920	T2-8G62F	F 1 23.00	Box		
Wt box 4		Medium	Bax	\$20	24
Wt box 6	lbs.	Coarse			
665-455	T2-8G62C		Box	\$28	91

Wt box 8 lbs. 5 boxes of 20 pkgs each equals one unit.

(Boxes Will Not Be Broken)

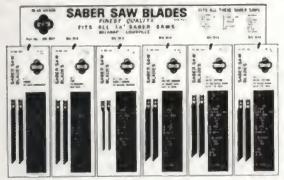
tOn orders for 5 to 9 units (shipping cartons), 15% beyond this catalog price. All sandpaper items listed in catalog can be combined for the 5 unit price if all items are full units.

SABER SAW BLADE DISPLAYS



-BLUE GRASS-

Holds 45 Cards-90 Blades of the Best Selling Styles Two Blades on Attractive Skin-Pack Self-Selling Card



Finest quality steel blades will fit all the popular Saber Saws.
Blue Grass, Crusader, Cyclone, Black & Decker, Craftsman,
Disaton, McGraw-Edison, Millers Falls, Milwaukee, Pet,
Powr-Kraft, Shopmate, Skil, Stanley, Wen, Wizard, Belknap,
Rockwell and other saws with 14-inch shanks.
Mounted on a 6-prong metal pegboard rack.

Consists of: 10 cards T2-BG907-6 teeth Wood Cutting Blades 10 cards T2-BG910-10 teeth Wood Cutting Blades 10 cards T2-BG912-14 teeth Wood Cutting Scroll Blades 5 cards T2-BG913 10 teeth Hollow Ground Blades 5 cards T2-BG914 14 teeth Metal Cutting Blades 5 cards T2-BG924 24 teeth Metal Cutting Blades

. Each \$26 85 272-609 T2-8G900.... One asa't in shp ctn; wt ctn 334 lbs.



SABER SAW BLADES

-BLUE GRASS-

OPEN STOCK-For 12-86900 Display

For 4-Inch Shank Saber Saws Designed to fit all Blue Grass, Crusader, Cyclone, Jig Saws and all others except Porter Cable and Sunbeam.

Wood and Composition Cutting—Coarse High carbon steel. For cutting 0 to 3, inch soft and hard-wood, general purpose and plunge cutting. Six teeth per inch. Over-all length 3 inches. Color black.

Two on Skin Pack Card Card \$0 46 12-8G907 272-617 (Cards Will Not Be Broken)
10 cds in shelf box; wt box 5 ozs.

Wood and Composition Cutting-Fine High carbon steel. For cutting 0 to 34 Inch soft and hardwood, general purpose and plunge cutting. Ten teeth per lach. Over-all length 3 inches. Color black.

Two on Skin-Pack Card T2-8G910 ... Card \$0 46 272-625 T2-86910 (Cards Will Not Be Broken) 10 eds in shelf box; wt box 5 ozs.

Wood and Composition Cutting
Alloy steel seroll saw for cutting 14 to 34 Inch plywood and
composition hoard, scroll sawing (34 Inch minimum radius),
all woods, non-ferrous metals 36 to 34 inch thick. 14 teeth per

Over-all length 21/2 Inches. Color black.

Two on Skin-Pack Card 10 cds in shelf box; wt box 4 ozs.

SABER SAW BLADE SETS -BLUE GRASS-



Five-Piece Set-Fits All 16-Inch Shank Saber Saws

Made of the finest saw steel for wood and metal cutting.

Fits the following saws: Blue Grass, Crusader, Cyclone, Wen, Shopniate, Craftaman, Millers Falls, Black & Craftsman, Millers Palls, Black & Decker, Skil, Staniey, Disston, Powr-Kraft, Belknap, McGraw Edison, Milwaukee, l'et, Rockwell, Wizard and

Hang-up card has complete metal and wood cutting saws.

Set consists of one each of the following: T2-BG907 6 teeth For Wood Cutting T2-BG910-10 teeth For Wood Cutting T2-BG912-14 teeth For Wood Cutting T2-BG911-14 teeth For Metal Cutting P2-BG924-24 teeth-For Metal Cutting 272-948 T2-8G916 Set \$1 39 10 sets in shelf box; wt set 1 oz.

Three-Piece Set Fits All 14-Inch Shank Saber Saws

Made of the finest saw steel for wood cutting. Fits the following saws: Blue Grass, Crusader, Cyclone, Wen, Shopmate, Craftaman, Millers Falls, Black & Decker, Skil, Stanley, Disaton, Powr-Kraft, Belknap, McGraw Edi-son, Milwaukee, Pet, Rockwell, Wizard and others.

Set consists of one each of the following: T2-BG907 6 teeth For Wood Cutting T2-BG910 10 teeth For Wood Cutting T2-BG912-14 teeth-For Wood Cutting

One Set on Skin-Pack Card 272-930 T2-8G915 10 sets in shelf box; wt set 34 oz.



.Set \$0 74



SABER SAW BLADES

Alloy steel. For cutting 0 to 1 lnch wood, plastic laminates. Hollow ground for extra smooth finish cuts to be used with blade guide insert for splinter free cutting. Ten teeth per inch. splinter free cutting. Ten teeth per incl..

Over-all length 3% inches. Color black.

Two on Skin-Pack Card ___. Card \$1 03 272-641 T2-86913 (Cards Will Not Be Broken) 10 cds in shelf box; wt box 5 ozs.

Metal Cutting High speed steel. For cutting \$4 to \$4 luch mild steel, 0 to \$4 luch non-ferrous metals, thick Formica and Masonite.

0 to 14 men inch. 14 teeth per inch. Over-all length 234 Inches. Color black. Two on Skin-Pack Card T2-80914 272-658 (Cards Will Not Be Broken)

10 cds in shelf box; wt box 4 ozs.

High speed steel. For cutting 1% to 116 inch ferrous metals, not recommended for non-ferrous metals, thin Formica or Masonite. 24 teeth per inch.
Over-all length 2¼ inches. Color black.
Two on Skin-Pack Card

... Card \$0 71 272-666 T2-8G924 (Cards Will Not Be Broken) 10 cds in shelf box; wt box 4 ozn.

BELKNAP BLUE GRASS CROSS REFERENCE

FOR ROUTER BITS Millers Black & Decker IBM Beiknap Skill Stanley Blue Grass Fails Number Description U59009 3541C 19125 85092 125-724 BG403 16-inch Straight Bit-Single Flute..... 85096 BG408 U58987 3505C 11564 125-872 Ginch Straight Bit - Double Flutes 11568 85098 3515C BG410 U58990 125-906 85100 U58993 3522C 11566 126-086 BG412 Irlnch Straight Bit-Double Flutes..... 3535C 19122 85104 U58997 BG416 37-inch Straight Bit-Double Flutes 126-102 85105 BG422 U59033 3606C NA 126-847 14-inch Veining Bit. NA NA NA BG423 U59034 in-Inch Veining Bit 126-979 NA NA NA 127-910 BG425 1159035 14-inch Veining Bit ... 11560 85118 U59043 3638C BG427 M-inch Corner Round Bit - M-inch Pilot 127-951 U59045 3644C 11559 83120 BG429 127-993 36-inch Corner Round Bit - Winch Pilot 85121 3645C 11558 BG431 U59046 128-009 14-inch Corner Round Bit-36-inch Pilot. 85089 U59070 3588C 19129 129-221 RG435 14-Inch V-Groove Cutter 17088 85159 BG437 U59066 NA 129-304 1/2-inch Hinge Mortising Bit U59055 3673C 11552 85128 BG439 Minch Cove Bit - Meinch Pilot 213-074 85133 19134 NA 129-742 BG442 U59079 14-inch Dovetailing Bit.... U59049 3658C 11571 85124 129-841 BG448 M-inch Beading Bit-16 inch Pilot 85108 11555 U59039 3632C 130-617 BG450 14-inch Core Box Bit. 85162 U59061 3705C 19136 BG454 131-748 14-inch Roman Ogee Bit -16-inch Pilot 19132 NA 3698C 132-688 BG458 T159064 Melnch Rabbeting Bit-Melnch Pilot 3686C 19142 85146 1159072 133-017 BG465 4-inch Combination Panel Cutter... 85261 NA NA BG470 76250 Carbide Tip Comb Flush & 22° Straight & Bevel Bit..... 133-256 85267 BG472 3563C 19627 76251 133-314 Carbide Tip Flush Trim Ball Bearings Double Flute..... 82920 NA NA 76252 2 Flute Ball Bearing Carbide Trimmer 22° Bevel...... 211-763 BG473 85221 BG483 76205 NA NA 191-494 14-inch Carbide Straight Face Single Flute ----85224 NA BG485 76206 NA 196-550 Mo-inch Carbide Straight Face Single Flute..... NA 85225 NA BG487 76207 196-865 1/4-inch Carbide Straight Face Single Flute.... NA NA NA 76209 14-inch Carbide Straight Face Single Flute..... 211-680 BG489 059125 NA NA NA BG490 339-416 Replacement Bearing 05-713 43725 NA NA 326-025 BG436 by-inch V-Groove Carbide Bit. 43453 NA NA BG457 NA 326-157 14-inch Rabbeting Bit. NA NA 43709 NA 326-207 BG467 43509 NA NA BG477 76-256 14-inch Solld Carbide 7° Bevel Trim..... 326-345 13512 NA NA BG478 76-255 326-439 M-inch Flush Trim Solid Carbide

326-561

W-Inch Straight Carblde Bit

NA

43052

NA

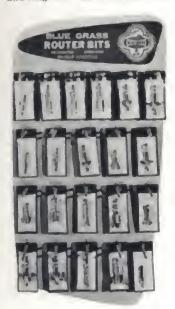
BG479

NA

ROUTER BITS -BLUE GRASS-



Made of high speed steel with hard chrome finish to prevent rust and corrosion. Cutting edges expertly ground for accuracy Each bit packed in plastic sleeve showing stock number, size and application. and long life.



ROUTER BIT ASSORTMENT

Masonite display board.

Yellow letters on blue header.

Router bits on hang-Suitable for ing pegs. Suitable for pegboard hanging. Display size 22x12

inches.

Assortment consists of one each of the following Router Bits:

T3-BG403 | 18-Inch Straight (Single Flute)
T3-BG408 | 14 Inch Straight (Double Flute)
T3-BG410 | 15-Inch Straight (Double Flute)
T3-BG412 | 15-Inch Straight (Double Flute)
T3-BG416 | 14-Inch Straight (Double Flute)

T3-BG422-

- inch Veining Bit T3-BG423-

-14-inch Veining Bit -14-inch Corner Round Bit T3-BG425-T3-BG427-

T3-BG432 - 1-inch Corner Round Bit T3-BG431 - 1-inch Corner Round Bit T3-BG435 - 1-inch Corner Round Bit T3-BG437 - 1-inch V Groove Cutter T3-BG437 - 1-inch Hinge Mortising Bit T2-BG442 - 1-inch Deutstalling Bit

T3-BG442 1 inch Dovetalling Bit

12-inch Core Box Bit 14-inch Roman Ogee T3-BG450 -

T3-BG454-

T3-BG454 - M-inch Rabbeting Bit (5% in.)
T3-BG465 - M-inch Combination Panel Cutter
T3-BG470 - Carbide Tipped Comb Straight and Bevel Trim
T3-BG472 - Flushtrim - Ballbearing

..... Each \$72 14 124-321 T3-BG400A... One in shp ctn; wt ctn 10 ibs.

OPEN STOCK-For I3-86400A Router Bit Assortment Each In Plastic Sleeve Showing Stock Number, Size and Application



14-INCH STRAIGHT } (Single Flute)

For general purpose routing, dadoing, grooving, rabbeting, etc. 125-724 13-86403... 125-724

5 in shelf box; wt box 7 ozs.

Each \$1 56

14-INCH STRAIGHT (Double Flute)

For general purpose routing, dadoing, grooving, rabbeting, etc. 125-872 T3-86408 Each \$1 56

5 in shelf box; wi box 10 ozs.



M-INCH STRAIGHT (Double Flute)

For general purpose routing, dadoing, grooving, rabbeting, etc.

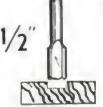
125-906 T3-86410 Each \$2 27 5 in shelf box; wt box 14 ozs.



14-INCH STRAIGHT (Double Flute)

For general purpose routing, dadoing, grooving, rabbeting, etc.

126-086 13-86412.... Each \$2 63 5 In shelf box; wt box 21 ozs.



M-INCH STRAIGHT (Double Flute)

For general purpose routing, dadoing,

grooving, rabbeting, etc. 126-102 T3-BG416 E 5 in shelf box; wt box 35 ozs. _ Each 14 58

14-INCH VEINING BIT

For decorating line work on flat aur-

Hach \$1 67





3%-INCH VEINING BIT

For decorating line work on flat surface.



14-INCH VEINING BIT

For decorating line work on flat sur-

.... Each \$1 97



BLUE GRASS ROUTER BITS

(See Page 41 for General Description)

OPEN STOCK-For 13-86400A Router Bit Assortment





14-INCH CORNER ROUND BIT

For decorative edging and drop-leaf For table joints.
13-86427 5 in shelf hox; wt box 14 ozs.

33-INCH CORNER ROUND BIT For decorative edging and drop-leaf

table joints. 127-993 13-86429 h 5 in shelf box; wt box 14 ozs. Each \$4 50



19-INCH CORNER ROUND BIT

For decorative edging and drop-leaf table joints.

.Each \$5 21 128-009 T3-86431 ... 5 in shelf box; wt box 21 ozs.



For lettering and sign work, etc., beveling edges and chamfering. 129-221 T3-86436 Each \$3 30 129-221 5 in shell box; wt box 14 ozs.



Same as T3-BG435 except carbide 13-86436___ Each \$5 70 326-025



12-INCH HINGE MORTISING BIT

For making mortises, butt hinge. Each \$3 11 129-304 13-8G437 E 5 in shelf box; wt box 14 ozs.



19-INCH DOVETAILING BIT

For making dovetails.

13-8G442... Each \$3 30 129-742 5 in shelf box; wt box 14 ozs.





4-INCH BEADING BIT

For decorative edge and furniture work. Each \$4 19 129-841 13-8G448. . 5 in shelf box; wt box 14 ozs.

W-INCH ROMAN OGEE

For decorative edging. 13-8G454 Each \$3 63 131-748 13-86454. F 5 in shelf box; wt box 28 ozs.



-INCH CORE BOX BIT For fluting flat surfaces, mantels, etc.

130-617 13-8G450 Each \$3 00 5 in shelf box; wt box 14 ozs.

18-INCH RABBETING BIT

(156 lnch)
For making 35-inch rabbeting cuts without router guide. 13-8G458 Each \$4 96 132-688 5 in shelf box; wt box 21 ozs.



4-INCH RABBETING BIT

Same no T3-BG458 except for making inch rabbeting cuts. T3-8G457 ... Each \$4 96 326-157 5 in shelf box.

-INCH COMBINATION PANEL CUTTER

For trimming veneer and template and routing. Each \$2 03 T3-8G465 133-017 T3-86465 . 5 in shelf box; wt box 14 ozs.



326-207 ā in shelf box.

5511)513.



CARBIDE TIPPED COMBINATION STRAIGHT AND BEVEL TRIM

Combines 22° bevel trim and flush trim cuts of veneered and Formica overlays.

Each \$3 44 T3-8G470 5 in shelf box; wt box 14 ozs.



For flush trimming of veneered and Formica overlays. Carbide tipped with ball bearing guide to prevent marring of work.

133-314 Each \$6 57 T3-8G472 5 in shelf box; wt box 28 ozs.

REPLACEMENT BEARING For T3-BG472 and T3-BG473 Router Bits. 9-416 13-86490 Each \$2 24 339-416 One in shelf box.

CARBIDE SINGLE FLUTE STRAIGHT BIT



14-inch bit. Each \$4 43 191-494 5 in shelf box. inch hit. Each 5 10 13-8G485 . 196-550 5 in abelf box. 3 Ginch bit Each 5 70 13-8G487. 196-865 5 in shelf box. inch bit. Each 6 46 T3-8G489 211-680 5 in sheif box. -Inch carbide tipped. 561 T3-86479... Each \$8 87

CARBIDE TRIMMING BIT Two Flute Carbide Tipped 323 Bevel, Veneer and Formica

326-561

5 in shelf box.

Trimmer If-inch shank. Ball bearing pilot.

13-86473. ... Each \$6 57 5 in shelf box.



BLUE GRASS ROUTER BITS

(See page 41 for General Description) OPEN STOCK-For T3-8G400A Router Bit Assortment



14-INCH SOLID CARBIDE 7" BEVEL TRIMMING BIT

13-8G477.... Each \$8 84 326-348 5 in shelf box.



326-439 5 in shelf box.





M-INCH COVE BIT

Two flutes. In-inch pilot. Rach \$5 10 213-074 13-5 in shelf box. T3-BG439 .

ROUTER BIT SETS

-BLUE GRASS-Five-Piece Set



Five most popular bits for slotting, grooving, rabbeting, and free-hand routing. High speed steel, hard chrome finish.

Set includes: BG103-1, luch, BG408-inch and BG412-1, inch atraight blus; BG423-44 inch velning bit and BG435-16 luch "V" grooving in blue molded plastic case, on an attractive hang-up card.

294-751 I3-86405A Set \$11 15 10 sets in shp ctn; wt ctn 3 4 ibs.



ROUTER BIT DISPLAY

-BLUE GRASS-





Attractive wooden counter or wall case. Pilerproof lock-lng device. Plexiglass front and top panels. Front opens only after releasing latch.

Cabinet size Width 18 inches; height 1815 inches; depth 5

inches.

Reorder part numbers and hit illustrations permanently printed behind each peg for better inventory control. 26 styles and sizes of the most popular numbers. High speed steel and carbide tipped router bits with hard chrome finish.

Contents of the cabinet includes one each of the following

numbers. T3-BG103 - 14-inch Straight Bit 4-inch Straight Bit T3-BG408 35-inch Straight Bit T3-BG 110 T3-BG 112 - 14-inch Straight Bit - 14-inch Veining Bit T3-HG416-T3-RG422 ic-inch Veining Bit C-inch Veining Bit C-inch Corner Round Bit C-inch Corner Round Bit T3-BG423 T3-BG425 T3-BG427 T3-BG429 T3-BG431 - 14-inch Corner Round Bit T3-BG435 - 14-inch "V"-Groove Cutter

T3-BG435 - 3/-inch Hinge Mortlsing Bit
T3-BG447 - 3/-inch Hinge Mortlsing Bit
T3-BG448 - 3/-inch Beading Bit
T3-BG450 - 3/-inch Beading Bit
T3-BG454 - 3/-inch Roman Oges
T3-BG456 - 3/-inch Roman Oges
T3-BG4570 - Carbide Tipped Combination (1%-inch) Straight
E Bast Trim & Bevel Trim

T3-BG472—Carbide Tipped (!\(\frac{1}{2}\)-inch), Flushtrim-Ball bearing T3-BG473—2-Flushtrim-Ball Bearing Trimmer, Carbide (22) Hevel)

T3-BG483—Carbide 14-inch Str Face T3-BG487—Carbide 15-inch Str Face T3-BG489—Carbide 15-inch Str Face T3-BG439—14-inch Cove Cutter

T3-BG490-Replacement Ball Bearing & Slinger for 472 & 473

... Each \$102 64 294-793 T3-BG500A One in shp ctn; wt ctn 1114 lbs.

BENCH GRINDERS -BLUE GRASS-



Heavy gray iron base castings in modern design with mountlug lors for securing unit to a stand or a hench with bolts or lug acrews. Equipped with extra heavy, adjustable, steel tool rests and wheel guards. Double shielded ball bearings which do not require further lubrication or adjustment, Pulley accommodates "V" or round belt and can be driven from below or any angle behind the Grinder. Finished in tu-tone porcelain hammertone enamel with bright plated trim.



Bearings-Double shielded ball bearings.

Base Heavy grav iron, 4^{3}_{4} Ka6 $^{3}_{4}$ Inches.

Shaft Diameter $^{3}_{4}$ inch; length 11^{4}_{4} inches; turned for $^{3}_{4}$ -inch arhor wheels. Center of shaft to base 4^{5}_{4} inches.

"V" or round belt pulley—2 Inches

Grinding Wheels—Vitrified, one medium and one coarse,

7x1x5%inches.

Less Motor 072-686 T13-BG725

Each \$42 03

One in shp ctn; wt each 26 lbs.



-BLUE GRASS-

Heavy gray iron one-piece gear case; finished in tu-tone porcelain hammertune enamel.

Machine cut belical gear and plulon; extra long bearings. Unbreakable steel handle; adjustable steel tool rest. Oversize handle grip. Equipped with high grade grinding wheel.



Grinding wheel 5x1x2, inches; wt each 6 lbs. 72-835 T13-8G5G Each \$13 96 072-835 Grinding wheel 6x1x3, inches; wt each 9 lbs. 2-843 113-8666 Each 19 41 Grinding wheel 7x1x2 inches; wt each 10 lbs. 2-850 113-8676 Each 20 45 072-850



-BLUE GRASS-

Heavy gray one-piece gear case; finished in tu-tone porcelain hammertone enamel.

Machine cut helical gears and gears and pinion; extra long bearings. Unbreakable steel bearings. handle; adjustable atcel tool

Oversize handle grip.
Equipped with high grade grinding wheel. Grinding wheel 4x 74x15 k

.Each \$10 58

T13-8G4G 332-965 One in shelf box; wt each 3 lbs.

GRINDER HEADS -BLUE GRASS-Streamlined





Heavy gray iron base 4x

3% Inches. Finished in tu-tone porcelain hammertone enamel with bright plated trim.

Bearings High speed babbitt, 114 Inches long.
Shaft - 14x714 Inches,
turned for 14-inch arbor

Pulley-2-inch "V" type. Center of shaft to base inches.

072-702 Each \$11 20

One in shelf box; wt each 51, lbs.

GRINDER HEADS -BLUE GRASS-BENCH POWER GRINDER HEAD

Massive bullt modernistic design, gray work shop enamel finish.

Adjustable nickel-plated tool resta.

Equipped with two self-closing oil cups and finished in tutone porcelain hammertone enamel with bright plated trim.



Pulley accommodates V-belt, or round belt driven from any direction.

Will take up to 6-inch grinding wheels.

Specifications

Bearings High speed babblitt, 13, inches long.

Base - 5 14x3 12 inches. Shaft - Diameter 14 inch; length 9 inches; turned for 12-inch arbor wheels.

Center of shaft to base $\delta \frac{1}{4}$ inches. "V" or round belt pulley 2 inches.

Height over-all 6 inches.

Each \$13 99



GRINDING WHEELS -BLUE GRASS-



Aluminum oxide wheels.

Designed to fit grinders most commonly used in the home workshops, garages and by some industrial customers.

Each wheel has been speed tested, halanced and faced. Each wheel is supplied with knockout bushings for arbor sizes: 12, 35, 34 and 1 inch.

Assortment includes the following: -T69-BG16F Size wheel 4x12x1 in. -T69-BG16M -Size wheel 4x1 xx1 in. 1-T69-BG18F Size wheel 4x34x1 in. T69-B618M Size wheel 1x34x1 In. T69-BG22F Size wheel 5x3 x1 ln. T69-BG22M-Size wheel 5x 4x1 ln. T69-BG24F-Size wheel 5x1x1 in. T69-BG24M-Size wheel 5x1x1 in. -T69-BG30F-Size wheel 6x1 x1 ln. T69-BG30M -Size wheel 6x4x1 in. 1-T69-BG32F Size wheel 6x1x1 in.

1-T69-BG32M-Size wheel 6x1x1 in.

459-529 T13-8G2000 One in shp ctn; wt ctn 30 lbs. Ass't \$50 41

Each \$38 98

GRINDING WHEELS

Wt 00 Rbs.

Each \$1 20 Wt 34 lb. 383-612 113-8G16C-Grit No. 46 383-737 Each \$2 03 Wt bilb. Diameter 4 inches; thickness 34 inch; 1-inch hole, 85-625 T13-8618F Grit No. 100 385-625 113-8618M Grit No. 60 385-682 113-86180 Grit No. 46 386-789 Each \$2 40 Diameter 4 inches; thickness 1 inch; 1-inch hole, 0-658 113-8620F—Grit No. 100 390-658 391-714 113-BG20M Grit No. 60 113-8620C Grit No. 46 391-946 Each \$2 75 Wt 114 lbs. Diameter 5 inches; thickness 1, inch; 1, inch hole. 688-895 113-BG21F Grit No. 100 113-BG21M Grit No. 60 688-911 113-BG21C Grit No. 46 688-903 Each \$3 03 Wt 11 bs. Each \$3 50 Wt 11/4 lbs. Diameter 5 inches; thickness 1 lnch; 1-inch hole. 396-499 113-8624F—Grit No. 100 396-572 T13-BG24M — Grit No. 60 396-614 T13-BG24C — Grit No. 46 Each \$3 98 Wt 134 lbs. Each \$3 59 Wt 134 lbs.

397-232 113-8G30C Grit No. 46 397-281 Wt 137 lbs. Elach \$4 16 397-299 398-149 113-86320 Grit No. 46 398-206 1 Wt 216 lbs. Each \$4 84 Wt 44 lbs. Each \$6 00 Diameter 8 inches; thickness 1 lach; 1-inch hole. 407-932 113-8642f - Grit No. 100 410-415 113-8642M - Grit No. 60 410-688 113-8642C - Grit No. 46 Wt 416 lbs. Each \$7 23 733-600 113-86520-Grit No. 46. Each \$12 10 Wt 00 lbs. 733-618 733-626 113-86560 Grit No. 40 733-634 Each \$16 65 Wt 00 lbs. Wt 00 lbs. Diameter 14 Inches; thickness 2 inches; 11₄-Inch hole. 733-667 113-BG71M Grit No. 60 733-675 113-BG71C—Grit No. 46

V-BELTS



-BLUE GRASS-FRACTIONAL HORSE POWER

For home, farm and shop machines. Quiet running, smooth perfroming and long wearing.

Concave side—Belts grip the pulley evenly and do not slip—last longer because belt wear is distributed evenly over the whole sidewall surface.

Bias Cut Cover—Covered with a rubber-impregnated, fabric cover which is cut on a 45 degree bias.

Can be wrapped tightly around the belt and prevents any foreign material from penetrating the inner core, yet leaves helt perfectly flexible for running over pulleys.

CONVERSION EXAMPLE: BLUE GRASS VS. GATES Blue Grass No. 4L290 Some an Gates No. 2290 3L 4 4L 2 5L-3



			41	
723-601 723-619 723-627 723-635 723-643	27 BC21210 1 v21 to 1210	Each \$1 21 1 21 724-01 1 21 724-02 1 21 724-03 1 21 724-04	3 17-8641260 - \(\frac{1}{2}\)x26 in - 2260 1 17-8641270 - \(\frac{1}{2}\)x27 in - 2270 9 17-8641280 - \(\frac{1}{2}\)x28 in - 2280 7 17-8641290 - \(\frac{1}{2}\)x29 in - 2290	1 34 1 36
723-650 723-668 723-676 723-684 723-692	17-8631240 - 14x24 in 1240 17-8631250 - 14x25 in 1250 17-8631250 - 14x25 in 1260 17-8631270 - 1270 - 1270	1 25 /24-03	17 -8641310 1 ₂ x34 in 2310 17 -8641320 1 ₂ x32 in 2320 17 -8641330 1 ₂ x33 in 2330 17 -8641340 1 ₂ x34 in 2340	. 1 41 1 43 1 46
723-700 723-718 723-726 723-734 723-742	77-8631280 %x25 in 1280 77-8631290 %x29 in 1290 77-8631300 %x30 in 1300 77-8631310 %x31 in 1310 77-8631320 %x32 in 1320	1 32 724-17 1 33 724-1	12 17-864L360 - 1 ₂ x36 in - 2360 17-864L370 - 1 ₂ x37 in - 2370 18 17-864L380 - 1 ₂ x34 in - 2380 17-864L390 - 1 ₂ x39 in - 2390	1 56 1 61
723 - 759 723 - 767 723 - 775 723 - 783 723 - 791	17-8631330 44x83 in 1330 17-8631340 4x84 in 1340 17-8631350 44x85 in 1350 17-8631360 44x36 in 1360 17-8631370 4x87 in 1370	1 36 724-1 1 38 724-1 1 41 724-1 1 43 724-1 1 46 724-1	61 17-8641410 - 16x44 in 2410 - 179 17-8641420 - 12x42 in 2420 87 17-8641430 - 12x43 in 2430 95 17-8641440 - 12x44 in 2440	1 67 1 69 1 72 1 76
723-809 723-817 723-825 723-833 723-841		1 25 174.5	11 17-8641460— byx46 in—2460 29 17-8641470— 19x47 in—2470 37 17-8641480— 19x45 in—2480 45 17-8641490— 19x49 in—2490	1 84 1 83 1 87
723-858 723-866 723-874 723-882 723-890	T7-8G3L430 - 3 (x43 in - 1430 ir - 1430 ir - 1430 ir - 1440 ir - 1440 ir - 1440 ir - 1450	1 68 724-2 1 70 724-2	60 17-864L510—19x51 in 2510 78 17-864L520—19x52 in—2520 86 17-864L530—19x53 in—2530 94 17-864L540—19x54 in—2540	1 92 1 94 1 96
723-908 723-916 723-924 723-932 723-940	17-8G31490-1 _k x19 in 1490 17-8G31500-1 _k x50 in-1500 17-8G41170-1 ₂ x17 in-2170 17-8G41180-1 ₂ x18 in-2180 17-8G41190-1 ₂ x19 in 2190	1 78 724-3 1 80 724-3 1 27 724-3 1 27 724-3 1 27 724-3 1 27 724-3	10 17-8641560 19x56 in 2560. 128 17-8641570 19x57 in 2570. 136 17-8641580 19x58 in 2580. 144 17-8641590 19x58 in 2590.	2 01 2 04 2 06 2 08
723-957 723-965 723-973 723-981 723-999	17-8641200 12x20 ln 2200 17-8641210 12x21 ln 2210 17-8641220 12x22 ln 2220 17-8641230 12x23 ln 2220	1 27 724-	169 17-8641610 12x61 in 2610 177 17-8641620 12x62 in 2620 177-8641630 12x63 in 2630 17-8641640 12x64 in 2640.	2 15 2 18 2 20
Loose.		724-4 724-4 1.009	119 17 -BG4L660 14x66 in 2660	2 23 2 25

V-BELTS

-BLUE GRASS-FRACTIONAL HORSE POWER

For home, farm and shop machines. Quiet running, smooth performing and long wearing.

Concave side—Belts grip the pulley evenly and do not slip—last longer because belt wear is distributed evenly over the whole sidewall surface.

Bias Cut Cover—Covered with a rubber-impregnated, f sbric cover which is cut on a 45 degree bias.

Can be wrapped tightly around the belt and prevents any foreign material from penetrating the inner core, yet leaves belt perfectly flexible for running over pulleys.





724-427 724-435 724-443 724-450 724-468	Gates No. 17-8641670—14x67 in—2670 17-8641680—14x68 in—2680 17-8641690—14x70 in—2700 17-8641710—14x71 in—2710	2 34 2 36 2 41	724-674 724-682 724-690 724-708 724-716	Gates No. 17-EG5L360-31 ₂₀ x36 in-3360 - 17-BG5L370-31 ₂₀ x37 in-3370 - 17-BG5L380-11 ₂₀ x38 in-3380 - 17-BG5L390-31 ₂₀ x39 in-3390 - 17-BG5L400-31 ₂₀ x40 in-3300	2 05 2 11 2 19
724-476 724-484 724-492 724-500 724-518	17-8G4L720 - ½x72 in-2720. 17-8G4L730 - ½x73 in-2730. 17-8G4L740 - ½x74 in-2740. 17-8G4L760 - ½x76 in-2760. 17-8G4L780 - ½x78 in-2780.	2 45 2 47 2 48 2 53 2 60	724-724 724-732 724-740 724-757 724-765	T7-8651440 -3132x41 in-3410 T7-8651420 -3132x42 in-3420 T7-8651430 -3132x43 in-3430 T7-8651440 -3132x44 in 3440	2 36 2 41 2 45
724-526 724-534 724-542 724-559 724-567	T7-8641800 — ½x80 in — 2800 17-8641820 — ½x82 in — 2820 17-8641850 — ½x85 in — 2850 17-8641880 — ½x98 in — 2980 17-8651230 — ½x223 in — 3230	2 68 2 77 2 89 3 38	724-773 724-781 724-799 724-807 724-815	17-8651460 21 22 46 in 3460 17-8651470 21 22 47 in 3470 17-8651480 21 22 48 in 3480 17-8651490 21 22 49 in 3490 17-8651500 21 22 50 in 3500	2 61 2 66 2 70
/24-575 724-583 724-591 724-609 724-617	T7-8651240—11_xx24 in—3240. T7-8651260—11_xx26 in 3260. T7-8651280—11_xx28 in 3280. T7-8651290—11_xx29 in 3290. T7-8651300—11_xx30 in 3300.	1 67	724-823 724-831 724-849 724-856 724-864	17-8651510-21 ₁₂ x51 in-3510 17-8651520-21 ₁₂ x52 in-3520 17-8651540-11 ₂₂ x54 in 3540 17-8651550-11 ₂₂ x55 in 3550 17-8651560-11 ₂₂ x56 in 3560	2 79 2 87 2 90 2 92
724-625 724-633 724-641 724-658 724-666	T7-8651310-312x31 in-3310 T7-8651320-312x32 in-3320 T7-8651330-312x33 in-3330 T7-8651340-312x33 in-3340 T7-8651350-312x35 in-3350	1 83 1 87 1 91	724-872 724-880 724-898 724-906 724-914	17-8651600-113x60 ln 3600 17-8651610-113x61 in 3610	2 97 2 99 3 01 3 30
Loose.			724-922 724-930 724-948 724-955 724-963	17-8651620 - 11 20 2 in - 3620 17-8651630 - 11 20 2 in - 3630 17-8651640 - 11 20 2 in - 3640 17-8651660 - 11 20 2 in - 3650 17-8651660 - 11 20 2 in - 3660	3 11 3 15
			724-971 724-989 724-997 725-002 725-010	17-8651670—114x67 in—3670 17-8651680—114x68 in—3680 17-8651690—114x69 in—3690 17-8651700—114x70 in—3700 17-8651710—114x71 in—3710	3 32 3 35 3 38
			725-028 725-036 725-044 725-051 725-069	17-8651720-21; x72 in 3720. 17-8651730-21; x73 in-3730. 17-8651760-21; x76 in-3760. 17-8651780-21; x78 in-3780. 17-8651800-31; x80 in-3800.	3 43 3 48 3 59 3 68 3 79
			725-077 725-085 725-093 725-101 725-119 Loose.	17-8651820—114x82 in—3820— 17-8651920—114x90 in—3900 17-8651920—114x92 in—3920— 17-8651940—114x93 in—3940— 17-8651980—114x98 in—3940———————————————————————————————————	3 89 4 28 4 36 4 47

PUTTY KNIFE AND SCRAPER DISPLAY PANELS





-BLUE GRASS-

4-Inch tempered masonite display panel painted yellow. Attractive four-color header.

Size panel 24x1232 inches.

Can be used for wail or pegboard mounting.

High carbon tool steel blades, hardened and tempered, mirror fin-ished. One piece of steel from tip of blade through end of handle. Blue shatterproof plastic han-dles with built-in large grommets for hanging.

Display consists of:

-T3-BG19E-114 Putty Knives; width 134 in.

6—T3-BG195-142—Putty Knives; width 132 in.
6—T3-BG195-142—Putty Knives; width 132 in.
6—T3-BG20-144—Putty Chisels; width 146 in.
6—T3-BG21E-3—Scraping Knives; width 3 in.
4—T3-BG21E-4—Dry Wall Knives; width 4 in.
4—T3-BG22E-5—Dry Wall Knives; width 5 in.
4—T3-BG22E-6—Dry Wall Knives; width 6 in.

Each \$99 68 431-320 T3-8G2069... One in shp ctn; wt ctn 13 lbs.



-BLUE GRASS-

14-inch tempered masonite display panel painted yellow. Attractive four-color header. Size panel 24x1234 inches. Can be used for wall or pegboard mounting.

High carbon tool steel blades, hardened and tempered. One piece of steel from tip of blade through end of handle. Handles are made of genuine American walnut firmly attached to blade by a compression rivet. Handle has built-in grommet for hanging.



Display consists of:

bisplay consists of the control of the consists of the control of

147-603 13-8G2070 Each \$70 26 One in shp ctn; wt ctn 14 lbs.



PUTTY KNIVES -BLUE GRASS-

O BLUE GRASS .

lligh carbon tool steel blade, hardened and tem-pered, mirror finished.

One piece of steel from tip of blade through end of handle. Blue shatterproof piastic handle with built-in large grommets for hanging.

Mounted on a colorful display eard. Width blade 1 1 2 lnches.

Flexible Blade

635-474 T3-BG19E-119 10 in shelf box; wt box 11, 1bs. Each \$1 73

Stiff Blade

635-490 T3-8G19S-11/2 10 in shelf box; wt box it is lbs. Each 1 73



PUTTY CHISELS

-BLUE GRASS-Heavy Duty

lilgh carbon tool steel biade, hardened and tempered, mirror finished.



One piece of steel from tip of blade through end of handle Biue shatterproof plastic handle with bullt-in large grommen for hanging. Ideal for chipping off old putty, scrapitg on paint, pry open cans, etc.

Mounted on a colorful display card.

Width blade 15m inches.

Each \$1 89

635-516 T3-8620-14_N 10 In shelf box; wt box 14₂ lbs.



-BLUE GRASS-



lilgh carbon tool steel blades, hardened and tempered, mirror finished. Hard-

wood handles. One brass compression rivet and one large hol-low rivet for hanging and displaying. Entire tool dipped in lacquer. Cast metal bolster. Attractively packed on 3-color card. Used for removing hardened putty and heavy-duty use in general. Width blade 134 inches.

Extra Stiff Blade

..... Each \$1 53



SCRAPING KNIVES

-BLUE GRASS-

High carbon tool steel blade, hardened and tenipered, mirror finished.

One piece of steel from tip of blade through end of



handle. Blue shatterproof plastic handle with bullt-in large grommets for hanging.

ldeal for scraping off paints, patch plaster, remove wallpaper, apply cements, etc.

Mounted on a colorful display card.

Width blade 3 inches.

Fiexible Blade

. Elach \$2 30

T3-8G21E-3 10 in shelf box; wt box 114 lbs.

Stiff Blade

Each \$2 30 T3-8G215-3 10 in shelf box; wt box 214 lbs.

DRY WALL KNIVES —BLUE GRASS—FLEXIBLE JOINT KNIVES



High carbon tool steel blade, hardened and tempered, mirror finished.

One piece of steel from tip of blade through end of handle. Blue shatterproof plastic handle with built-in

large grommets for hanging.

Ideal for patching plaster, cement-type dry wall joints, remove wallpaper, scrape paint, etc.

	Flexible Blade	198	-)
Width 4 636-811 10 ln shelf	inches. 13-BG22E-4 Each box; wt box 1 1/2 ibs.	\$2	83
Width 5 636-829 10 in shelf	inches. 13-BG22E-5	3	17
Wldth 6 636-845 10 in shelf	Inches. 13-8622E-6 box; wt box 2 lbs.	3	64





Hardened and tempered tool steel, mirror finish. Unique special grind; full thickness of blade extends to within 2 inches of edge of tool, giving strength where needed and fexibility required at edge. Prevents rivet springing from overload use. Rosewood handles, brass compression rivets.



Elastic Blades

Width blade 5 inches. 021-337 13-8699E-5	\$2	62	
Width blade 6 Inches. 021-345	2	75	

WALL SCRAPERS

-BLUE GRASS-





High carbon tool steel blades, hardened and tempered, mirror finished. Hardwood handles. One brass compression rivet and one large hollow rivet for hanging and displaying. Entire tool dipped in lacquer. Attractively packed on 3-color cards. Width blade 3 inches.

PUTTY KNIVES



High carbon tool steel blades, hardened and tempered, mirror finished. Hardwood handles. One brass compression rivet and one large hollow rivet for hanging and displaying. Entire tool dipped in lacquer. Attractively packed on 3-color cards. Width blade 114 inches.

021-659 13-8694E-134—Elastic Blade Each \$1 17

021-667 13-8694\$-1½ Stiff Blade 12 in shelf box; wt each ½ lb. Each 1 10



DRAW KNIVES

-BLUE GRASS-



Manufactured from carbon tool steel, heat-treated for maximum life and oxide finished to help protect from rust. Furnished with large hardwood handles.

FIBRE CUTTER KNIVES

-BLUE GRASS-



Adjustable heavy-duty model. Die-cast zinc, enameled finish, blade locks in three positions: fully extended, carton

nnian, made locks in three positions: fully extended, carton opening, or closed for maximum safety. Surgical quality, extra heavy precision blades. Five blades included with each knife

heavy precision blades. Five blades included with each knife at no extra cost. Blister carded.

Length 6 inches.

FIBRE CUTTER KNIFE BLADES

Heavy-duty surgical quality steel. Ground cutting edge.

Five Blades on Blister Card
258-608 T3-BGIBL5 Pkg \$0 83
(Packages Will Not Be Broken)
12 pkgs in shelf box; wt box 1 lb.

WOOD CHISEL DISPLAY PANELS





-BLUE GRASS-

14-inch tempered masonite display panel painted yellow. Attractive four-color header. Size panel 24x1232 loches.

Can be used for wall or peg-

board mounting.
Chisei blades are made of highly polished alloy steel, with precision balance. Blue Belkoid handle with metal cap on Handle constructed to stay bonded to blade.

Over-all length 634 to 9

Inches according to size.

Blade length 219 to 314

inches according to size.

Display consists of: 2—T3-BG1247-2—Width 4 inch 2—T3-BG1247-3—Width 4 inch 3—T3-BG1247-4—Width 4 inch 3—T3-BG1247-5—Width 4 inch 3—T3-BG1247-6—Width 4 inch -T3-BG1247-8-Width 1 inch -T3-BG1247-10-Width 114 inches -T3-BG1247-12-Width 114 inches

Ench \$120 49 13-8G2222

WOOD CHISEL SETS -BLUE GRASS-





Precision balanced, highly polished alloy steel blades with razor sharp edges that can be sharpened again and again. Sturdy blue Belkloid handle with steel cap specially con-

Sturdy blue Belkjoid handle with steel cap special structed to stay honded.

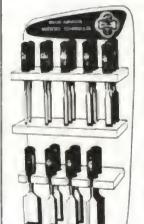
Set consists of one each a' the following:

T3-BG1247-2 — Width ¼ inch; length 7¼ Inches
T3-BG1247-4 — Width ½ inch; length 7¼ inches
T3-BG1247-6 — Width ¼ inch; length 8 inches
T3-BG1247-8 — Width 1 inch; length 8¼ inches
T3-BG1247-10 — Width 1¼ inches; length 8¾ inches
T3-BG1247-12 — Width 1¼ inches; length 9 inches

....Set \$36 47 13-8G1247AK One set in shelf hox; wt set 3 lbs.

WOOD CHISEL ASSORTMENTS

-BLUE GRASS-



Butt chisel design.

Three-lach blade length. Long life Impact resistant plastic

Black metal steel cap for hammer blows.

Produced to Government spec-

lification GGG-C-311. Biade, barrel and shank are forged from one piece of high car-

bon tool steel. Two zone heat treatment and temper for keen, long lasting cutting edge.

Blades are ground and pollshed. Large hand fitting plastic handle designed for firm grip.

Cards have general use instructions on back as well as sharpening information.

Made in U.S.A. Size display 24x12 14 inches.

Display assertment consists of the following wood chisels:

-T3-BG [147-1]

T3-BG1147-4 3-T3-BG1147-12

3-T3-BG1147-5

-T3-BG1147-54 - T3-BG1147-1

T3-BG1147-11 2

- T3-BG1147-11-T3-BG1147-2 1 Diaplay Board

6 in shelf box.

T3-8G1147A

Each \$84 06

WOOD CHISELS -BLUE GRASS-





Blade highly polished alloy steel, with precision balance. Blue Belkloid handle with metal cap on end. Handle constructed to stay bonded to blade.

Over-all length 614 to 9 inches according to size.

Dings length wife to ob.	d theries accounting to sum.		
Width 14 Inch. 025-411	Each	\$4	80
Width 34 inch. 025-429 T3-861247-3	Each	4	25
Width 15 inch. 025-437 T3-8G1247-4		5	03
Width & inch	Each		10
Width % inch. 025-452 13-861247-6.	Each	5	31
Width 1 inch. 025-460 T3-861247-8.	Each	Б	90
Width 1 4 inches. 025-478 T3-861247-10	Each	6	90
Width 1 1/4 inches.	Each	7	69

WOOD CHISELS -BLUE GRASS-



Blade highly polished carbon steel with precision balance.

Handle high impact plastic with steel cap to absorb impact shock.

Lengun	Difference of the trace?	Act-Mt tenters of	,,,,,,,	0.010
	cut. T3-BG1147-14	Hach	53	67
44-inch	Cut. 13_861147_86	Each	3	67

15-897 13-13-861147-12.... Each 3 83 475-905 54-inch cut. 475-913 13-861147-56 Ench 3 90 a -inch cut.

475-921 T3-861147-34.....Each 4 00

1-inch cut. 13-861147-1.... Each 4 17 475-939 T3-B61147-114.... Each 4 58 475-947 134-Inch cut. 475-954 T3-861147-134 Each 6 47 2-Inch cut. 13-861147-2.....Each 5 75 475-962 13-2 in shelf box.

WOOD CHISEL ASSORTMENTS -BLUE GRASS-ALL STEEL

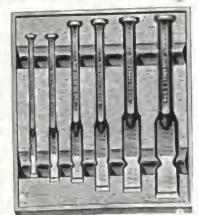


Deep hardened ailoy steel, hammer forged, accurately hardened and tempered.

Round head pro-vides greater striking surface. Razor-like cutting edges.

Assortment consists one each of the following:

Size
14 inch; T3-BG830-3,
15 inch; T3-BG830-4,
16 inch; T3-BG830-5,
17 inch; T3-BG830-6,
17 inch; T3-BG830-7,
1 inch; T3-BG830-8,



... Ass't \$24 98 026-062 T3-86830A One asm't in shelf box; wt ass't 31/4 lbs.

OPEN STOCK-For 13-868304 Assortment

Cutting edge 1/4 lnch; length 7 inches. 026-070 13-86830-3 6 in shelf hox; wt each 2 4/4 ozs.	Each	\$3	80
Cutting edge 16 inch; length 712 inches. 026-088	Each	3	36
Cutting edge % Inch; length 8 Inches. 026-096 13-86830-5	.Each	3	56
Cutxing edge 34 inch; length 9 inches. 026-104	Each	4	00
Cutting edge ¾ inch; length 9 inches. 026-112	. Each	4	95
Cutting edge i lnch; length 9½ lnches. 026-120	. Each	5	13

WOOD CHISEL HANDLES -BLUE GRASS-SOCKET FIRMER





Selected and well seasoned, second growth hickory, highly polished, leather capped.

Size 1 inch; for chisels th inch to 12 inch. Each \$1 89 026-310 12 in shelf hox; wt each 11/4 ozs.

Size 2 inch; for chisels % inch to 3% inch. ... Each \$1 89

Size 3 inch; for chisels i inch to ily inch. 026-336 11-567473... Each \$1 89 12 in shelf box; wt each 2½ ozs.

WOOD CHISEL ASSORTMENTS BLUE GRASS-



Assortment contains 20 chisels, 5 each of the following:

T4-BG6470 Electrician's Chisel T4-BG6171 Floor Chisel

T4-BG6172 Floor Chisel T4-BG6173-Floor Chisel

14-8G6807A Ass't \$99 60

OPEN STOCK-For 14-8G6807A Assortment ELECTRICIAN CHISEL

Shorter handle enables electricians to use this chisel in tight crowded spaces.

Cut 234 inches; length 8 Inches. 722-025 14-866470 Each \$5 25 10 in shp ctn; wt each 1 ib.

FLOOR CHISEL

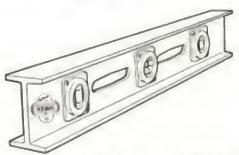
Thin cutting blade is rugged because of fine steel and careful heat treatment. Use for rough cutting and trimming hard or soft woods, removing tongue and groove flooring. Large head adds usefulness and life.

Cut 2 Inches; length 10 Inches. ...Each \$4 90 Cut 242 Inches; length 10 inches. 722-041 T4-866472.... Each 5 47

10 in shp ctn; wt each 1.3 lbs. Cut 3 inches; length 11 inches. 722-058 T4-8G6473. Each \$6 40 10 ln shp ctn; wt each i.6 lbs.

_Each \$9 75

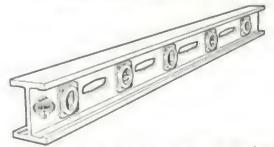
EXTRUDED ALUMINUM LEVELS -BLUE GRASS-HEAVY-DUTY-Six Vials CARPENTER'S



The frame is made of heavy-duty extruded aluminum 1-Beams, sized to assure maximum strength and straightness compatible with level length. Sides and edges are parallel and true. Level has blue baked enamel interior with natural finish aluminum edges. Adjustable and replaceable vial assemblies.

aluminum edges. Aujustable and replaceant			
Size 1 1 x2 1 x1 8 inches. 005-660	Each	\$6	27
Size 1 \(\text{1.x2} \) \(\text{x24} \) \(\text{inches.} \) 007-112	Each	6	53
Size 1 1 kx 2 5 x 2 2 5 inches. 013-730	Each	6	90
Size 11 x23 x30 inches. 013-839 T5-8614-30 One in shelf box; 12 in shp ctn; wt ctn 20 lbs.	Each	7	25
Size 11.x23.x36 inches. 013-946	Each	7	76
MASON'S			

BLUE GRASS-HEAVY-DUTY



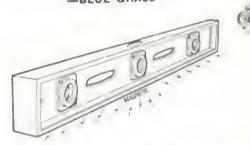
The frame is made of heavy-duty extruded aluminum l-Beams, sized to assure maximum strength and straightness compatible with level length. Sides and edges are parallel and true. Level has blue baked enamel interior with natural finish aluminum edges. Adjustable and replaceable vial assemblies.

aluminum edges. Adjustante and replaced				
10 Vials				
Size 13 x29 tex72 inches. 014-209	Each	\$18	05	
Size 13 x22 kx78 inches-	Each	19	05	

014-456

T5-8G14-78 One in shp ctn; wt ctn 61, lba.

MAGNETIC EXTRUDED LEVELS -BLUE GRASS-



The frame is made of extruded aluminum 1-Beam with closed end construction for maximum strength without added weight. This series of levels has a protected magnetic base, has one plumb vial, one top reading level vial, and one 45° vial. Level has blue baked enamel finish. Levels furnished with adjustable and replaceable vial assemblies.

Length 24 inches. 015-123	Each	\$12	08
Length 48 inches. 015-271	Each	21	92

MAGNESIUM LEVELS BLUE GRASS-EXTRUDED MAGNESIUM





Frame is made of extruded magnesium 1-beam, having 40% more durability than aluminum. Extremely light weight. Sides and edges are true and parallel. Replaceable vial as-

semblies. 6 Vials	
Size 13/x23/x24 inches. 027-292	Ench \$13 34
Size 134x234x28 Inches. 027-300 T5-8628M. One in shelf box; wt each 134 lbs.	Each 15 68
Size i 14x234x30 inches. 027-318	Each 16 39
Size 136x234x48 inches. 027-326 T5-8648M	Each 22 59
Size 14x254x72 inches. 671-339 15-8672M	Each 31 61
Size 136x236x78 inches. 257-501	

REPLACEMENT VIAL AND CASE

For Blue Grass magnesium levels. Contains: One vial, one case, two screws. Use for level or plumb replacement.

		Each	\$1	96
257-816 One in hav	T5-8G020M	 Each	JP 1	30

ALUMINUM LEVEL ASSORTMENTS

BLUE GRASS-HEAVYWEIGHT-PROFESSIONAL





Properly display the levels your customers are asking for with an attractive three-color sign on the merchandiser. These levels have glass pro-tective windows sealed to protect the viuls from moisture and dirt.

They have gold interior surfaces and brilliant

blue exterior edges.

These are heavyweight castings-designed for the person that takes pride in his tools.

Assortment includes: only To-BG4518-Cast Aluminum Level; 4 plumb-2 level vials; 18-inch length only T5-BG1524 Cast Aluminum Level; 4

plumb-2 level vials; 24-inch length plumb-2 level vials; 28-inch length 1 only T5-BG4530 Cast Aluminum Level; 4 plumb-2 level vials; 28-inch length 1 only T5-BG4530 Cast Aluminum Level; 4

plumb-2 level vials; 30-inch length 2 only T5-BG4548 Cast Aluminum Level; 4

plumb-2 level vials; 48-inch length Merchandiser NO CHARGE

080-259 T5-864500LA One am't in shp ctn; wt ctn 22 lbs.

Earl 199 05

ALUMINUM LEVELS -BLUE GRASS-HEAVYWEIGHT-PROFESSIONAL

Heavyweight aluminum casting. Glass protective windows sealed to protect the vials from moisture and dirt. Gold in-terior and blue exterior edges. Four plumbs and two levels.

-BLUE GRASS-HEAVY-DUTY





All vials set in shockproof plastic units

Four plumbs and two levels.

. Each \$10 26 027-334 T5-8G4518 ... One in shelf box; wt each 11; lbs.

CARPENTER'S

Length 24 inches; height 234 inches; width 1/2 inch. 17-359 15-864524. Each \$11 15

Length 28 inches: height 25, inches; width 7, inch. 027-367 15-864528 Each 11 70 One in shelf box; wt each 214 lbs.

Length 30 inches; height 24 inches; width 14 Inches. 080-242 15-864530 One in shelf ctn; wt ctn 21/2 lbs. Each 14 07

MASON'S

Length 48 Inches; height 254 inches; width 134 inches. Each \$20 36

ALUMINUM LEVELS -BLUE GRASS-





Medium Weight

Die-cast aluminum levels features reinforced corners and an eye-appealing mer-

chandiser. Extra heavy window protect and seal vials from moisture and dirt.

All levels have blue interior and exterior edges, one edge has a yellow rule silk screened on it.

Display includes two each of the following: T5-BG184MD-18-inch 2 plumb—2 level vials T5-BG244MD—24-inch 2 plumb-2 level vials T5-BG246MD-24-Inch 4 plumb 2 level vials T5-BG286MD 28-inch 4 plumb 2 level vials

210-286 T5-868MD Each \$67 84 One in shp ctn; wt ctn 15 lbs.

OPEN STOCK-For 15-868MD Display

18 inch—2 plumb—2 level vials. 202-143	Each !	\$7	67
24 inch 2 plumb 2 level vials. 202-457 15-86244MD One in shp ctn; wt ctn 1 % lbs.	. Each	8	26
24 Inch 4 plumb 2 level vials. 205-005 15-86246MD One in shp ctn; wt ctn 1% lbs.	Encli	8	69
28 inch—4 plumb—2 level vials. 210-146	Each	9	30

REPLACEMENT VIAL AND CASE

For Blue Grass Heavy-Duty Extruded Aluminum Levels Nos: T5-BG14-18, T5-BG14-24, T5-BG14-28, T5-BG14-30, T5-BG14-36, T5-BG14-18, T5-BG14-72 and T5-BG14-78. Contains- One vial, one case, two screws. Use for level or plumb replacements.

553-222 T5-8G1400 Each \$1 08 One in bag.

WOOD LEVELS -BLUE GRASS-

Fine selected woods, thoroughly seasoned, highly polished and finished; weatherproof and warp-proof by a special chemi-cal treating process. Alcohol-filled vials are sensitive with accurate indicator marks on glass, and permanently set in shockproof plastic units, absolutely dustproof, protected by heavy crystals, set with moistureproof sealer.

CARPENTER'S-2 Vials, 1 Level, 1 Plumb



California Sugar Pine. Painted English Vermillion Red Size 232x13 mx18 inches. Each \$5 01 T5-869-18... 027-078 One in shelf box; wt each 14 ib. Size 214x14x24 inches. 27-086 T5-869-24 ... Each 5 58 027-086 One in shelf box; wt each 134 lbs.

CARPENTER'S-2 Vials, Top View Level, One Protected Plumb. Plain Ends. With Hand Grips



California Sugar Pine. Painted English Vermillion Red Size 219x1 1/x12 Inches. Each \$4 40 T5-8G11-12 02/-045 15-0611-12 One in shelf box; wt each & th. Size 21 yx1 Vix18 Inches. Each 4 51 027-052 T5-8G5-18 One in shelf box; wt each & lb.
Size 2) 4x1 4x24 inches. Each 5 29 027-060 15-865-24. One in shelf box; wt each 134 lbs.

CARPENTER'S-4 Vials, 2 Levels, 2 Plumbs Plain Ends. With Hand Grips.





California Sugar Pine. Painted English Vermillion Red Size 23/x13/x24 inches. 027-094 I5-867-24 ___. Each \$8 64 One in shelf box; wt each 134 ibs.
Size 235x136x30 inches.
027-102 IS-867-30 Each 9 90 One in shelf box; wt each 134 ibs.

> CARPENTER'S-6 Vials, 2 Levels, 4 Plumbs With Hand Holes



Full Double Angle Brass Bound-African Mahogany-Natural Varnish Finish



Size 23 ax1x24 inches. Each \$18 15 15-BG6-24... 027-128 One in shelf box; wt each 112 ibs.
Size 214x1x30 inches. Each 19 28 15-0G6-30 . One in shelf box; wt each 134 lbs.

WOOD LEVELS -BLUE GRASS-



Fine selected woods, thoroughly seasoned, highly polished and finished; weatherproof and warp-proof by a special chemi-cal treating process. Alcohol-filled vials are sensitive with accurate indicator marks on glass, and permanently set in shockproof plastic units, absolutely dustproof, protected by heavy crystals, set with moisture proof sealer.



Full Double Angle Brass Bound-African Mahogany Natural Varnish Finish

Size 22 (x1x36 inches.Each \$22 64 484-659 T5-8G4-36 12 in shelf box; wt each 234 lbs.
Size 23/x1x42 inches. ...Each 24 33 484-725 15-8G4-42 12 in shelf box; wt each 3 lbs. Size 234x1x48 inches. Each 24 70 T5-864-48... 027-144

12 in shelf box; wt each 31, lbs. Full Double Aluminum Bound-California Sugar Pine Natural Varnish Finish 15-BG24-48 . Each \$23 34 027 - 151

6 in shelf box; wt each 31; lbs.

California Sugar Pine Frame Brass Anchored. Angle Bound With Phillips Head Screws

Six vials; size 23 (x1x48 inches. 7-219 15-8G440PA-48 Each \$22 50 027 - 219 12 in shelf box; wt each 312 lbs.

STRAIGHT EDGE LEVEL-6 Vials, 4 Plumbs-One level for natural position and one level for use on headers. Has large hand hole and two hang holes. Also hinged blocks for setting door and window frames.



Solid Mahogany-Natural Varnish Finish With metal ends; size 5 lnches through center, 1 lnch vide and 6 feet, 5% inches long. 027-193 75-8678 (a) . . . Each \$44 07 One in shelf box; wt each 6 lbs.

LEVEL MERCHANDISER AND ASSORTMENTS

-BLUE GRASS-



Mahogany bracket with Blue Grass trademark in eye-attracting colors.

Four heavy brass hooks on each side make it possible to display a full line of popular-selling levels. Can easily and firmly be attached to a wall column or tool display cal lnet by using three wood screws furnished

Assortment includes one each of the following:

F5-BG24-48-inch Level T5-HG4 48-Inch Level T5-BG6 30-inch Level T5-BG7 - 30-Inch Level T5-BG9-24 24-inch Level T5-BG5-24 24-inch Vevel T5-BG9-18 - 18-inch Level T5-BG5-18 18-Inch Level Plus FREE Display Bracket.

Each \$97 61 027-037 T5-BG1L0... One in 2 shp ctns; wt ctns 14 ibs.

TORPEDO AND LINE LEVEL **ASSORTMENTS** -BLUE GRASS-





Display your tor-pedos and line level or maximum customer exposure. tractive three-color metal merchandiser, designed for pegboard hanging, torpedos in plastic hanging pouches, line levels carded.

Assortment includes:

6 only T5-BG7-9 Aluminum Torpedo

1 evels 6 only T5-BG7-9M - Magnetic Aluminum Torpedo Levels

12 only T5-BG58-

Line Levels

-Merchandlser
NO CHARGE

T5-8G900A 080-176 One ass't in shp ctn; wt ctn 10 lbs. Ass't \$69 60

MAGNETIC TORPEDO LEVELS

-BLUE GRASS-



Made of special alloy for use by professionals and home utility workmen. Accurate permanently marked vials-level, plumb, 45°. Displayed in an attractive, heavy gauge, protective carrying pouch. Length 9 inches. Blue and silver

Base is grooved for pipework, shafting, conduit, etc. Contains permanent inagnet which will hold itself unaided to a metallic surface.

080-119 15-8G7-9M. 12 in shelf box; wt ctn 415 lbs. Each \$5 38

-BLUE GRASS-With Plumb and Level





conduct, etc. Accuracy that can be depended upon. Furnished with one level, one plumb, and one 45° cat's-eye vial. Each Torpedo Level individually packaged in a plastic pouch.

Length 9 inches.

LINE AND SURFACE LEVELS



-BLUE GRASS-



Made of polished 3,-inch hexagonal aluminum tubing with Cat's-

Eye vial. Length 3 inches. A favorite with masons and car-

Attractively carded for display on a red, blue and gold card.

15-8G5\$ Each \$1 11 12 in shelf box; wt box 19 lb.

BRASS PLUMB BOB DISPLAYS

-BLUE GRASS-





Maximum customer exposure and turnover is provided with this attractive three-color metal merchandiser. Merchandiser is designed for pegboard hanging. and comes complete with the most popular assortment of precision brass plumb bobs, with replaceable hardened steel points.

Amortment consists of:

3 only TBGSBP 8-ounce Brass Plumb Bobs 3 only TBG12BP 12-ounce Brass Plumb Bobs 2 only TBG16BP 16-ounce Brass Plumb Bobs

2 only TBG18BP 18-ounce Brass Plumb Bobs 1 only Merchandiser NO CHARGE Each plumb bob individually boxed.

..... Each \$84 97 284-497 T3-8G818P...... One am't in slip ctn; wt ctn 1014 lbs.



PLUMB BOBS -BLUE GRASS-

Fine brasa body screw cap.

Hardened steel tip. Diameter 1 % inches; length 4.8 inches.

444-844 13-868PP Each \$6 46
One in shelf box; wt each 8 ozs.
Diameter 134 inches; length 5½ inches.
445-874 13-86128P. Each 7 95
One in shelf box; wt each 12 ozs.

One in shelf box; wt each 16 ozs.
Diameter 1% inches; length 6% inches.
451-179 T3-86188P.

One in shelf box; wt each 18 ozs.

CABLE CORD -BLUE GRASS-Natural Cotton





High grade cotton twine, three-cable

construction.

Excellent for use as chalk line, mason line, trot line, staging, parcel tying, gar-

dening twine, etc.
Each ball labeled and skin packed. Pull from center ball keeps twine clean and the ball intact.

Size 21; 4-ounce balls; 180 feet in ball. Each \$0 90 T5-8G21-14 216-226 12 balls in plastle bag; wt bag 3 lbs.

Size 21: 8-ounce balls: 360 feet in ball. 218-412 T5-8621-36.
12 balls in plastic bag; wt bag 7 lbs.
(Bags Will Not Be Broken)

MASON LINES -BLUE GRASS-





Nylon Gold-covered nylon is of a twisted construction. Abrasive-resistant, rotproof and can be stored while wet without damage. Resistant to oil, grease, gusoline and

100-Foot Hanks Connected-18 Thread Ench \$0 83 T5-8G18GN-100 ... 414-607 (Boxes Will Not Be Broken) 12 hanks in shelf box; wt box 1 lb.

Cotton Yellow-colored cotton yarn is of a twisted construction. Meets the requirements of the most demanding professional.

100-Foot Hanks Connected—18 Thread 414-656 T5-8618YC-100 (Boxes Will Not Be Broken) 12 hanks in shelf box; wt box 1 1/4 lbs.

-BLUE GRASS-Natural Cotton-Braided

Solid braided. Pre-stretched. Manufactured from high grade cotton yarns.

Hundreds of uses, many suggested on carton.

Size 31; M-inch diameter; 18-foot hanks. Breaking strength 100 lbs. 222-612 T5-8648-316

Each \$1 14 12 hanks in shelf box;

wt box 3 lbs.
Size 4; 3-lach diameter;

18-foot hanks. Breaking strongth 135 lbs.

223-792 T5-BG48-4 Each \$1 24

12 hanks in shelf hox; wt hox 3¹, ibs. (Boxes Will Not Be Broken)









High quality yellow cotton yarn construction. Tops in strength and performance.

100 feet in ball; 18 thread. 219-774 T5-8G18Y-100

Each \$0 60 12 balls in shelf box; wt box 11 ibs.

(Boxes Will Not Be Broken)

CHALK LINES





BLUE GRASS Braided Nylon

Over four times the strength of cotton cords of equal size.

Superior resistance to abrasion over other fibers. Will not ravel like twisted lines. Does not absorb mois-

Size 2; In-inch diameter; 100 feet in tube.

220-061 T5-8G2-100 Each \$1 00 (Boxes Will Not Be Broken) 12 tubes in shelf box; wt box 234 lbs.



-BLUE GRASS-White Cotton

Manufactured from high quality cotton Balanced convarns. struction to minimize raveling.

Tops in strength and performance.

All natural cotton color.



50 feet in ball; 15 thread. 214-809 15-8615-50.	Each	\$0	33
12 balls in shelf box; wt box 34 lb. 50 feet in ball; 18 thread. 214-817 15-8618-50	Ench		35
\[\(\text{14-0} \) \(\text{10-40} \) \(10	Each		37
12 balls in shell box; wt box i ib. 50 feet in ball; 24 thread. 214-981 T5-8624-50	Each		40
12 halls in shelf box; wt box 1 \(\frac{1}{6} \) lbs. 100 feet in ball; 21 thread. 214-999 T5-8621-100			57
12 halls in shelf box; wt box 123 lbs. 100 feet in ball; 24 thread. 215-616 T5-8624-100	Each		60
12 balls in shelf box; wt box 2 lbs. 200 feet in ball; 24 thread. 216-093 T5-8624-200	. Each	1	10
12 balls in shelf box; wt box 3½ lbs. (Boxes Will Not Be Broken)			

NYLON CHALK LINE

-BLUE GRASS-





Especially suited for carpentry and masonry work. Constructed from filament nylon and specially treated to hold knots securely. Lasts many times longer than cotton lines due to nylon's resistance to rot, abrasion, oil, grease, gasoline and water. Color is silvery white.

Packaged in labeled tube with skin-tight Constructed from filament nylon and

film overwrap.

Safe working load is 1.5 listed breaking strength. Does not apply under exceptional conditions such as shock load, sustained load, knotting, etc.

Size 15; approx avg breaking strength 170 lbs; approx ft in tube 275; wt each 4 ozs. T5-8G184N .. --- Flach \$1 03

Size 1S; approx avg breaking strength 170 lbs; approx ft In tube 515; wt each 8 ozs. 460-204 T5-86188N

Each 1 81 Size 21; approx avg breaking strength 210 lbs; approx ft ln

tube 215; wt each 4 ozs. 460-287 T5-8G214N.... Each 1 03 460-287 Size 21; approx avg breaking strength 210 lbs; approx ft in

tube 430; wi each 8 ozs. ___Each 1 81 15-8G218N 460-519

12 Julies in shelf box.

CHALK LINE REFILLS



-BLUE GRASS-

Micro-fine chalk for all reel

type chalk line boxes. Packed in new easy-fill cylinder type containers, 12 to display carton.

Given up to five times more marking power. Choice of 4 colors: dark blue, dark red, yellow and white.

Color of cap shows color of chalk.



One Ounce Tubes

75-86118L—Dark blue 75-8611R—Dark Red 75-8611Y—Yellow 295-287 295-303 295-311 15-BG11WI-White 295-329 (Cartons Will Not Be Broken) 12 in display ctn; wt ctn 1/4 lb.

Fuch \$0 28



-BLUE GRASS-4-Ounce Plastic Squeeze Bottle

451-229 T5-8G48L—Blue 452-037 T5-8G4R Red Each \$0 54 24 in shp etn; wt etn 714 lbs.

8-Ounce Plastic Squeeze Bottle 345-132

T5-8G8EL—Blue T5-8G8R—Red 345-181 24 In shp ctn; wt ctn 14 lbs. Elach

MARKING CHALK -BLUE GRASS-



Ultra-fine Chalk for all reel type chalkline boxes. Packaged in new easy-fill cylinder type containers. Choice of four colors: Blue, red, yellow and white.

Six-Pound Plastic Jug



387-886 387-993 15-8G568 - Blue 15-BG56R—Red 15-BG56Y—Yellow 388-017 15-BG56W -- White 388-066

4 in shp ctn; wt ctn 24 lbs.

Each \$5 57

Eight-Ounce Squeeze Bottle

15-8G81008—Illue T5-8G8100R—Red 386-870 387-233 387-597 15-8G8100Y - Yellow 15-8G8100W - White 387-647

10 in shelf box

40 in shp ctn; wt ctn 8 lbs.

Four-Ounce Squeeze Bottle

15-8641008 Blue 386-169 T5-8G4100R Red T5-8G4100Y Yellow 386-334 386-540 15-8G4100W White

386-805 10 ln shelf lox; 40 In ship ctn; wt ctn 8 lbs.

Each \$0 63

Each \$0 74



CHALK LINE BOXES

-BLUE GRASS-



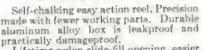


Will mark on any surface, in-Will mark on any surface, including wood, brick, atone and metal. Die-cast aluminum case is light in weight. Durable enamel finish. Nylon line on "pop-in" reel for easy replacement. Slide action lock and hook ring provides true plumb-hob action. Lock releases automatically on rewind. When not in use handle lies flush with over Plumb hob tip opens with case. Plumb bob tip opens for quick easy filling with pow-dered chalk. Locked, it is leak-proof. Supplied without chalk. Individually packaged.

Length cord 50 feet. 258-053 T3-BG50E. Each \$2 79 One in shelf box; wt each 14 lb.

Length cord 100 feet. Each 3 46 258-376 13-BG100E... One in shelf box; wt each 1/6 lb.

—BLUE GRASS— Also Use as a Plumb Bob



Lifetime nylon slide-fill opening, easier to fill without spilling. Reversible line guides, self-locking plated handle. Holdtite pluted anchor ring.

Length cord 50 feet. 553-768 15-8G50C8 Each \$1 75

Length cord 100 feet. T5-8G100C8 ... Each 1 93



SQUARE DISPLAYS

-BLUE GRASS-



SQUARE MERCHANDISER ASSORTMENT



Bright zinc-plated wire display rack with attractive red, blue and yellow sign.

Rack makes it possible to display a complete line of squares with a variety of finishes. Suitable for pegboard hanging,
Assortment includes eight squares and wire display rack as

1—T5-BGFA100—Aluminum Square 1—T5-BGFC100—Copper Square 2—T5-BGC-316—Copper Squares 2—T5-BGFB14—Blued Squares 2—T5-BG3SP—Polished Squares

With each assortment display rack FREE. 276-378 T5-8G88RFD . . . One in 2 slip ctns; wt 15 lbs.

INCH-METRIC RAFTER SQUARES

-BLUE GRASS-





This is the only square on the market with inch-metric graduations. The front of the square contains inch graduations. The back contains metric graduations.

The front contains 18x18 luch graduations and the rafter framing rule. The back is graduated in centimeters.

Polished steel finish (black figures).

Size 16x24 inches. 080-101 15-86300M. 6 in shelf box; wt ctn 12 lbs. ___ Each \$7 85

SQUARES -BLUE GRASS RAFTER FRAMING SQUARES





Solid sheet steel. Full directions for using the Rafter Roof Framing Square and other scales on enclosed pamplet. In addition, this square has the Brace Measure, the octagon and 1-100 scale. Graduated face 1st, 1st inch. Back 1st, 1 12, 1 10 inch. Body 24x2 inches; tongue width 112x16

Old copper finish (white figures). 028-241 15-86F6100..... Each \$12 56 6 in shelf box; wt each 234 lbs.

Same as T5-BGFC100 square, except that the 1-100 scale is omitted and the graduations are not as varied or complete. Full directions for using the Rafter Roof Framing Square plainty stamped on

the square, making it a complete tool in itself.

Graduated face 1/4, 34, 34 inch; back 1/12, 14 linch. Body 24x2 inches; tongue width 132 inches; length 16 inches.

Old copper finish (white figures). 028-266 15-860-316. Each \$10 99 6 in shelf box; wt each 2½ lbs.

Polished finish. 028-274 I5-86P316 Each 9 35 3 in shelf box; wt each 2 1/4 lbs.

-BLUE GRASS-STANDARD STEEL SQUARES



With the Essex's Board and Brace Measure, octagon and 1-100 scales. Without varied graduations of the No. 100. Graduated face 16, 14 inch; back 1/12, 14 inch. Body 24x2 inches; tongue width 134 lnches; length 16 inches.

Polished finish 028-290 16-8G3SP..... 6 in shelf box; wt each 23% ibs. Each \$9 08

-BLUE GRASS-



ALUMINUM RAFTER FRAMING SQUARE

Full directions for using the rafter framing rule and scales on enclosed pamplet. In addition, this square has the brace measure, the octagon and 1-100 scale. Graduated face 1/6. 1/8 inch. Back 1/12, 1/16, 1/10 inch. Body 24x2 inches; tongue 13ax16 inches.

Each \$10 74

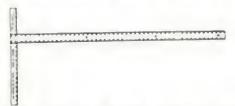
-BLUE GRASS-BLUED RAFTER FRAMING SQUARE



This square has the rafter framing rule and Essex Board Measure. Graduated face 16, 14 inch. Back 16, 14 inch. Body 24x2 inches; tongue width 134x16 inches.

GIANT SQUARES -BLUE GRASS-ALUMINUM DRYWALL





For drywall cutting and layout, also plywood and sheet metal work. Head and blade of treated aluminum, securely riveted with fine rivets. Head has lipped edge. Large by-inch markings can be read from either end. Holes in blade for marking study at 16-inch centers.

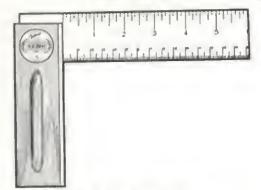
Aluminum finish with blue markings.

Length head 22 inches; length blade 48 Inches.

407-445 14-8G482GS One in tube; wt each 3 lbs. Each \$9 27

TRY SQUARES -BLUE GRASS-





Mahogany handle with brass edge plate. Blade has etched English graduations on top of blade and

.....Each \$6 00 Length blade 8 inches. 15-BG81....

T-SQUARES





Used for layout drafting and general purpose work. Head is made of .250 gauge treated, aluminum. Blade is .125 gauge 2-inch wide aluminum. Large beinch markings on each edge. Five rivets hold head and blade.

Aluminum finish with blue markings.

147-249 6 in shelf box.

... Each \$6 64

Length blade 48 inches. 406-876 T5-8G148TS... I in shelf box; wt each 2 lbs.

Earl \$9 25

TRY SQUARE/MITRE SQUARE/ ANGLE FINDER





-BLUE GRASS-

Reads any angle instantly. Checks true horizontal

and vertical lines. Lays off 45° and 90° angles.

Measures up to 12 inches in 5ths, 16ths and 32nds.

Increase accuracy on many jobs. Save time and mistakes with new improved try square/mitre square. You read angles, with new improved try square/mitre square. You read angles, check levels, measure inches and lay guidelines—all with one heavy-duty tool. Die-cast head, steel ruler, angle finder of chip-proof ABS plastic.

Handy, hardened steel scriber for marking wood, metal or glass. Angle finder measures 0° to 90° in any quadrant. Not affected by magnetic field, heat or cold.

Movable head on steel ruler. Steel drawbolt with brass knurled nut locks head at any position.

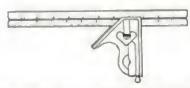
Handy chart on back of angle finder shows degrees in angles converted to pltch per inch and foot,

370-924 15-8665612.

Each \$5 28

COMBINATION SQUARES -BLUE GRASS-





Combination Square can be used as a Try Square, Mitre Square, Depth and Marking Gauge, Precision Ma-chine Cast-Iron Head with etched blade that is 12 inches long and

one inch wide and grooved so that handle may be moved, locked at any point by metal adjusting screw with enclosed spring. Vial in handle permits by eling and plumbing. Hardened steel scriber with metal grip is set in handle. Graduated in eighths and sixteenths on one side of blade and sixteenths and thirty seconds on other si te.

Packed one in a chipboard box. 557-975 I5-BG12M 10 in shelf box; 40 ln shp ctn; wt ctn 41 lbs.

ALUMINUM YARDSTICKS -BLUE GRASS-





Aluminum. Made from 114x.070-inch material with clear, easy-to-read markings graduated in eighths on one edge and sixteenths on the other. Individually paper wrapped.

STRAIGHT EDGE RULES -BLUE GRASS-ALUMINUM



Made from .125 gauge flexible aluminum, 2-inches wide. Clear, large, easy to read numbers can be read from either end. Calibrations in 16ths on both edges.

Natural aluminum finish with blue markings.

Length 72 inches. 406-384 14-86372\$E Each \$6 89 One in tube; wt each 134 lbs.

Length 45 inches. 407-072 14-8G3485E Flach \$4 07 3 in tube; wt each 11, 1bs.

-BLUE GRASS-ALUMINUM METER STICK



Specially tempered .090 gauge 114 inch wide aluminum. Large, clear centimeter marks on one edge, inches on the other edge. Metric conversions also noted. Hanger hole for display This stick makes metric measurement or layout or storage. fast and easy.

Natural aluminum finish with blue markings.

Each \$1 59 590-752 T5-8G39-M 10 in tube; wt each 1 to ozs.

TAPE AND RULE DISPLAY PANELS





Consists of the following:

—T5-BG61 14.—Tape Rule

—T5-BG101-14.—Tape Rule

—T5-BGFT-121.—Tape Rule

—T5-BGKPT-121.—Tape Rule

—T5-BG66W—Tape Rule

—T5-BG1010W—Tape Rule

—T5-BG1212W—Tape Rule

—T5-BG1212W—Tape Rule T5-BG1212W Tape Rule
T5-BG9316W Tape Rule
T5-BG750WT Steel Tapes
T5-BG7100WT Steel Tapes 1 T5-BGY12 Swel Tapes 1 T5-BGY16 Swel Tapes 1 T5-BGY25 -Steel Tapes

Consists of the following:

004-812 T5-BG77TA Each \$119 73 One in shp ctn; we ctn 16 lbs.

STEEL TAPE RULES -BLUE GRASS-Thin Blade



Chrome-plated, die-cast case with Blue Grass blue and marigold colors prevailing on one side.

Serrated edge provides a firm non-slip rip. 14 inch wide white clad blade, jet black markings.

Blade is graduated in consecutive inches to 16ths inch, first 6 inches to 32nds inch. Strong, extra long end hook for accurate hook over measuring



Length 6 feet. 26-091 15-8661-34-Each \$2 10 236-091 6 in shelf box; wt each 4 ozs. Length 10 feet. Each 2 95 T5-8G101-1;____ 236-208 6 in shelf box; wt each 6 ozs.

STEEL TAPE RULES



-BLUE GRASS-



Black markings. Marked consecutive inches to 16ths bottom edge. Top edge feet and inches to 16ths. First 12 inches to 32nds. Foot number repeated each inch-16-inch centers marked in in red. 16-inch centers marked in red. Die-cast case. Self-adjusting end hooks.

In two-toned blue display pack-

12 Inch Wide Blade-	-With Belt Clip	
	Each \$3	17
1.ength 10 feet. 024-042	Each 4	32
Length 12 feet. 024-059 T5-BG1212W	Each 4	88
6 in shelf box; wt each 4 ozs. % Inch Wide Blade-	-With Belt Clip	
Longth 16 feet. 206-987	Each 8	86

-BLUE GRASS-POSITIVE LOCK-POWER



Push-button (power) rewind. Release pressure, blade stops and holds position. Lever-lock for holds pusition. extra-positive hold. Bright chrome die-cast case with blue trim. Selfadjusting end-hook. New formula, epoxy coating has unsurpassed blade protection. Improved re-movable belt clip. Hang-up display package.



With White 14 Inch Wide Blade Color-coded markings: Color blocks flag each foot and 16-inch centers. Red figures identify inches in each foot. Consecutive inch figures in black. Graduated both edges to 16ths lnch; first 12 inches bottom edge to 32nds inch.

Length 12 feet Each \$4 87 T5-BGPT12L

With White % Inch Wide Stade
Color-coded markings: Color blocks flag each foot and 16inch centers. Red figures identify inches in each foot. Consecutive inch figures in black. Graduated both edges to 16ths inch; first 12 inches bottom edge to 32nds inch.

Back of blade: Direct reading inside measure in inches to 16ths inch along top edge. Ten reference tables, such as screw, lumber and pail sizes also in black.

Length 12 feet Each \$6 38 15-8GKFT12L ... 551-721 6 in shelf box; wt box 4 lbs. Length 16 feet. Each 7 93

STEEL TAPE RULES -BLUE GRASS-





Lightweight, durable, polished chrome case made of Cycoloc.

Positive action toggle lock for extra posi-tive hold and blade return control. Rub-

BLUE GRASS

__ Each \$6 40

ber shock absorber cushions blade return. Rigid 34-Inch yellow blade has bold black and red markings and a tough clear epoxy coating for longer wear. Convenient belt hook.

Length 12 feet. 411-454 75-BGY12 6 in shelf box; wt box 3 lbs.		Each	\$6	35
Length 16 feet. 414-615 15-86716 6 in shelf box; wt hox 3 15 lbs.	۰	Each	7	93
Length 25 feet. 629-006		Each	8	74

STEEL TAPES

-BLUE GRASS-White Blade

Durable haked and mar-resistant white

line over tempered steel.

Coated with clear plastic, bold black markings, Red foot figure repeated each

Blade is % inch wide, marked in feet, inches and 5ths inch. Has folding hook ring. Blades are marked with 16-inch centers for stud placement.

138-214 I48-0HW223

In hang-up display package.

Case has heavy blue vinyl cover over rust-resistant, welded metal case liner.

Stainless steel edge band.			
Length 50 feet. 023-549	Each	\$11	17
Length 100 feet. 023-564 T5-BG7100WT	Each	15	99

One in shelf box; wt box 7 bbs.	
STEEL TAPE REFILLS Length 50 Feet For T5-BG750WT tapes,	
	0.0

One in shelf box.				
Length 100 Feet				
For T5-BG7100WT tapes.				
140-160 T48-0HW226.	. Each	\$10	66	
One in shelf hox.				

TAPE RULE ASSORTMENTS -BLUE GRASS-SUPER-LOK





Super-Lok assortment contains the four most popular sizes of 14-inch

chrome tapes, plus the new linch x 20 feet. The unbreakable chrome-pluted cycolac cases are light-weight but strong.

Easy-to-read yellow blades. Its positive lock

blades. Its positive lock prevents the hlade from slipping back into case. With every Display you will receive 1 FREE throme-plated \(^2_1\) inch x 20 feet and 1 FREE \(^3_4\) lnch x 25 feet. Flus a coupon that entitles you one FREE I lnch x 25 to one FREE I lnch x 25 feet chrome Super-Lok.

A \$33.40 total retail value absolutely FREE! Total Retail of Display including Bonus Tapes is \$197.84. Dealer Cost, \$109.23. Dealer Profit 45%.

Amortment contains the following tapes:

Amortment contains the following tapes 2 T5-BG7912 % inch x 12 feet 3 T5-BG7916 % inch x 20 feet 3 T5-BG7925 % inch x 25 feet 5 T5-BG8020 1 lnch x 20 feet Coupont T5-BG8025 1 inch x 25 feet Plus FREE display.

392-829 T5-867980A One ass't in shp ctn; wt ctn 151; lbs. Each \$115 14

OPEN STOCK-For 15-867980A Tape Rule Assortment

Length 12 feet; width 34 Inc. 393-017 15-867912 6 in shelf hox.	h. Each \$	5	40
Length 16 feet; width \$\frac{3}{2}\$ inc 393-116 15-867916 6 in shelf box.	h. Each	6	71
Length 20 feet; width 3, inc 392-860 75-867920 6 in shelf box.	h. Each	7	10
<pre>Length 25 feet; width 34 inc 393-140</pre>		7	59
Length 20 feet; width 1 inch 393-256 15-868020 6 in shelf box.	Each	8	03
Length 25 feet; width 1 inch 393-272 15-868025 6 in shelf bax.	Each	9	21

TAPE AND RULE DISPLAY PANELS





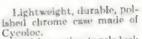
-BLUE GRASS



15-BG801A Each \$100 94 One in shp ctn; wt ctn 16 iba.

POWER TAPES

-BLUE GRASS-



Positive action toggle lock for extra positive hold and biade return control. Rulber shock absorber cushions blade return. Rigid yellow blade has bold black and red markings and a tough clear epoxy coating for longer wear. Convenient belt hook,



In-Inch Blade

1ength 10 feet. 735-704 15-861028	Each	\$4	10
Length 12 feet. 735-712 15-8G1228 6 in shp ctn; wt ctn 3 iba.	Each	4	80
1/4-Inch Blade			
1.ength 12 feet. 735-720 T5-BG1238	Each	\$6	30
Length 16 feet. 735-738 T5-BG1638	Each	7	83
1.ength 25 feet. 735-746	Each	8	66
One-Inch Blade			
Length 25 feet. 735-753 15-862548 6 in shp cin; wt cin 5 lbs.	Each	\$9	75

ZIGZAG RULES BLUE GRASS-EXTENSION





Boxwood finish; first section of rule fitted with graduated brass slide; brass lock joints and strike plates.

Blue end tips. Length 6 feet; with extension slide 6 14 feet. Cardboard sleeve for pegboard mounting.

022-566 15-8646
6 in shelf box; wt each 3 ozs. Each \$6 51

NAIL SET MERCHANDISERS



-BLUE GRASS

Merchandiser constructed of wood, attractively finished, and silk-screened in blue with an eye-appealing display card.

Merchandiser includes the following nail sets: T5-BG227-1 10 only

16 only T5-BG227-2 6 only T5-BG227-3 4 only-T5-BG227-4

573-600 T5-8G227-36M Each \$38 88 One in shp etn; wt each 312 lbs.



NAIL SETS -BLUE GRASS-





Forged from first quality tool steel; knurled round barrel with non-rolling

square head blued finish throughout; length 4 inches. Diameter 11/2 inch.

023-184 023-192 (Boxes Wi	15-86227-1—Size point in inch. — Each 15-86227-2—Size point inch. — Each 15-86227-3—Size point inch. — Each 15-86227-4—Size point inch. — Each 11 Not Be Broken)	1	08	
12 in shelf	box; wt box 1 lb.			

Assortment consists of 12; four \$\frac{1}{22}\$, four \$\frac{1}{22}\$ and four \$\frac{1}{22}\$. **023-200** 15-**86227-A**. Ass't \$1

One ass't in shelf box; wt ass't \$\frac{1}{24}\$ lb.Ase't \$12 98

AUGER BIT -BLUE GRASS-





		_	-	
				11.5
		Size,		each.
			Each	(12)6
		in.		
028-860	13-8G47-5	10	\$2 87	2
028-886	13-8647-7	7.10	2 95	3
	13-8647-8	104	2 95	-8
028-894		9.0	3 03	.4
028-902	T3-8G47-9	110		
028-910	T3-8G47-10	28	3 04	4
028-928	T3-8G47-11	1110	3 37	439
		8.4	3 48	5
028-936	T3-8G47-12	15 %	3 60	5
028-944	13-8G47-13	16	-	
028-969	T3-8G47-15	13/36	3 88	<u>(</u>
028-985	T3-8G47-17	1344	4 72	8
		114	4 94	8
028-993	T3-BG47-18	- 0	5 39	8
029-009	13-BG47-20	1.34		
029-017	T3-8647-22	13%	6 29	8
	T3-8G47-24	116	6 97	8
029-025		- 3		
One in pla	astic pouch.			

SHIP AUGER BITS



-BLUE GRASS-



Length twist 12 inches; length over-all about 17 inches

					11.1
		Size.	Ela	-1-	each.
		in.			023
030-288	T3-BG16-5	5/4	\$ 7	11	414
		3 .	7	89	439
030-296	T3-BG16-6	4 "		89	
030-304	13-BG16-7	110		-	432
	T3-BG16-8	1 10	7	89	ä
030-312		2 4	8	33	51,
030-320	13-BG16-9	10	-	-	0.3
030-338	T3-BG16-10	0.4	8	33	8
030-346	T3-BG16-11	11 54	8	56	812
		7	0	22	0
030-353	T3-BG16-12				9
030-361	13-8G16-13	1134	9	44	20
		34	9	44	13
030-379	T3-BG16-14		-		4
030-387	T3-8G16-15	13 14	10	44	1332
	T3-BG16-16	1	11	22	15
030-395					-
6 in shelf	box.				

COUNTERSINKS -BLUE GRASS-



Cast steel, blued finish, polished head. Length 334 inches.

anti-ord Can Brace

17 to also acceptant	- head - ror brass			
031-070 T3-80	14 73-4	Each	\$2	15
6 in shelf box: w	t each 11% ozs.			

EXPANSIVE BITS BLUE GRASS-MICRO-DIAL





Micrometer dial size adjustment.

Drop forged in one piece from special analysis steel; heat-treated full length. Medium slow screw pitch. Easy-reading dial markings; positive blade lock. Highly polished finish, Each in a plastic pouch. Two cutters are supplied with each

Each \$7 31

Large size, bores 74 to 3 inches. 255-919 13-865588. 6 in shelf box; wt hox 314 bs. Each 8 14

-BLUE GRASS-





Quick size adjustment. Quick size adjustment.
Drop forged in one piece from special analysis steel; heattreated full length. Medium slow screw pitch. Wedge type
blade lock is positive in action. Highly polished finish.
Each in a plastic pouch. Two cutters are supplied with each
his.

Large size, hores 1/4 to 3 inches. 256-826 73-8657E8. 6 in shelf box; wt box 31/4 lbs. Each 7 18

EXTRA CUTTERS

For	13-8G56EB and T3-8G57EB Expansive Bits		
030-866	765-115-Cuts 3g to 1 in. Ea	ch \$1	
030-874	165-215-Cuts 1 to 1 1/2 ln. Ea		38
030-882	765-311-Cuts 1/4 to 1 1/2 ln. Ea	ich 1	41
030-890	165-411-Cuts 112 to 3 in En	ich 1	55
1º in box.			

SCREWDRIVER DISPLAY PANELS





-BLUE GRASS-

Blue Plastic Handle

14-lach tempered masonite display panel painted yellow.

Attractive four-color header.

Size panel 21x1234 luches.

lilank price marking circles.

Can be used for wall or pegboard mounting.

Merchandiser lucludes 3 each of the following: T2-BG47BH-3 Machinist Screwdrivers T2-BG47BH-4 Muchinist Screwdrivers T2-BG47BH-5 Machinist Screwdrivers T2-BG47BH-6 Machinist Screwdrivers T2-BG47BH-8 — Machinist Screwdrivers T2-BG33-1¹2—Stubby Screwdrivers T2-BG17CB-4—Cabinet Screwdrivers T2-BG17CB-6—Cabinet Screwdrivers T2-BG17CB-8—Cabinet Screwdrivers T2-BG17CB-8—Cabinet Screwdrivers T2-BG82-4 Square Shank Screwdrivers
T2-BG82-6 Square Shank Screwdrivers
T2-BG7PB-1 Phillips Screwdrivers
T2-BG7PB-2 Phillips Screwdrivers
T2-BG27PB-2 Phillips Screwdrivers ... Each \$97 13 12-8G7777 One ass't in shp ctn; wt ctn 14 lbs.

SCREWDRIVERS

-BLUE GRASS-Machinist's Type





Extra quality chrome vanadium alloy round steel blades. Correctly hardened and tempered the entire length. Fluted

blue colored plastic handles.			
Hade length 3 ln.; over-all 61% in.; wt each 036-657	M lb. Each	\$1	59
Blade length 4 in.; over-all 7½ ln.; wt each 3 036-665 12-86478H-4 Diam blade ¼ in	3 ozs.		66
1Hade length 6 ln.; over-all 8% in.; wt each 036-673 T2-8G478H-5—Diam blade % in		2	11
Blade length 6 ln.; over-all 10 \(\frac{1}{4} \) ln.; wt each \(\frac{936-681}{12-86478H-6} \) Diam blade \(\frac{1}{16} \) in		2	44
Blade length 8 ln.; over-all 13 in.; wt each 3- 036-699		3	18
Blude length 10 in.; over-all 15 in.; wt each 036-707 T2-86478H-10 Diam blade 14 in	² 3 lb. Each	3	49

SCREWDRIVERS

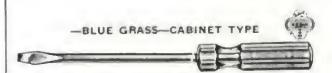
-BLUE GRASS-Square Shank





Blades made from the finest alloy steel, hardened full length. Shockproof, unbreakable, blue Tenite plastic handles. Deep flutes Insure "leverage" grip.

Blade length 4 inches; over-all 8 inches; wt each 15 lb. 6-616 T2-B682-4 Diam blade 16 in. in. Each \$2 58 036-616 Blade length 6 inches; over-all 10 inches; wt each 1/12 lb. 036-624 12-8682-6-Diam blade in in.... Each 3 49 Blade length 10 luches; over-all 14 luches; wt each $\frac{3}{2}$ lb. 036-640 f2-8682-10 Diam blade $\frac{3}{2}$ in... Each 4 11 6 in shelf box.



Blade made of special analysis steel, properly hardened and tempered, straight taper point. Well finished and polished. Hammer forged. Blue Belklold handle. Blade length 4 luches; wt each 1/2 lh. 036-715 Y2-8617-684 Diam blade 1/2 in. ... Each \$1 43

Blade length 5 inches; wt each 14 lb. 75-438 T2-8G17-C85 Diam blade In ln. Each 1 61 275-438 Illade length 6 Inches; wt each 1/6 lb. 036-731 72-8617-686-Dlam hlade in in. Each 1 70 Blade length 8 Inches; wt each 14 lb.

036-749 12-8617-688 Diam blade in in.... Each 1 92 6 in shelf box.

PHILLIPS SCREWDRIVERS -BLUE GRASS-





Made of alloy steel. The wing type hlade construction holds them securely in e handle. The blue Belkloid handles are practically indethe handle. structible and are made and designed to stand a lot of hard, heavy work. The deep flutes give a good grip.

Size 3 inches; diameter blade 16 inch. 036-806 12-8G7P8-1 6 In shelf box; wt each 1/2 lb.

Size 4 luches; diameter blade 14 luch. 6 in shelf box; wt each 1/6 lh.

Size 6 inches; diameter blade 16 Inch . Each 2 52

Alloy steel, blue Belkloid handles.

.. Each \$1 61







Finest alloy steel, chrome plated. Bolstered heavy-duty blade, winged shank. Precision cross-ground tip. Cushlon grip handle. Color—beige and blue.

Masonite display board painted yellow. Yellow letters on blue header. Tab across front shows numbers, sizes and price markings. Suitable for pegboard hanging.

Display size 22x12 inches. Display includes two each of the following: T2-BG84-3-3x/a-inch Mechanics Round
T2-BG84-4-4x/a-inch Mechanics Round
T2-BG84-6-6x/a-inch Mechanics Round
T2-BG84-8-8x/a-inch Mechanics Round
T2-BG85-3-3x/a-inch Electricians Round T2-BG85-3—3x½-inch Electricians Round
T2-BG85-6—6x½-inch Electricians Round
T2-BG85-8—8x½-inch Electricians Round
T2-BG86-1½-1½-1½-inch Mechanics Square
T2-BG86-4—4x¼-inch Mechanics Square
T2-BG86-6—6x½-inch Mechanics Square
T2-BG86-8—8x¾-inch Mechanics Square
T2-BG87-2—1¼-inch No. 2 pt Phillips Stubby
T2-BG88-1—3-inch No. 1 pt Phillips Regular
T2-BG88-2—4-inch No. 2 pt Phillips Regular
T2-BG88-3—6-inch No. 3 pt Phillips Regular

Each \$86 52 539-403 12-86888.. One in shp ctn; wt ctn 13 lbs.

OPEN STOCK-For 12-86888 Screwdriver Display Board Wt Box, lbs Each 3x32-inch Mechanics Round 4x4-inch Mechanics Round 6x4-inch Mechanics Round 8x3-inch Mechanics Round 3x4-inch Electricians Round 6x4-inch Electricians Round 14x4-inch Mechanics Sound 216 12-8684-3. I2-8684-3 \$2 42 I2-8684-4 2 75 I2-8684-6 3 01 I2-8684-8 2 29 I2-8685-3 2 60 I2-8685-6 2 75 I2-8686-1 1 93 I2-8686-1 3 04 I2-8686-6 3 82 I2-8686-8 4 58 I2-8688-1 2 26 I2-8688-2 2 26 I2-8688-1 2 26 I2-8688-1 2 26 I2-8688-2 2 40 I2-8688-3 3 49 box. 21, 3 112 $\tilde{1}^{1}2$ 1 1/4x 1/4-inch Mechanics Square 4x 1/4-inch Mechanics Square 6x 1/4-inch Mechanics Square 8x 1/4-inch Mechanics Square 11/4-inch Mechanics Square 11/4-inch Mechanics Square 212 5 Aza-inch sacchanics square 114-lnch No. 2 pt. Phillips Stubby 3-lnch No. 1 pt. Phillips Regular 4-inch No. 2 pt. Phillips Regular 6-inch No. 3 pt. Phillips Regular

525-246

525-253 525-709

536-714 536-722 537-118

537-829 538-033

538-090 538-108

538-132

538-348 538-785 538-801 538-793 6 in shelf box.

BLUE GRASS-STUBBY





Blades made from the finest alloy steel, hardened full length. Shockproof, unbreakable, blue Tenite plastic handles. Deep flutes insure perfect

hand fit and powerful grip.

Ideal for use in small tight places.

Blade width ¼ inch; blade length 1½ inches; over-all length 334 Inches.

SCREWDRIVERS





1.2



Extra quality chrome vanadium steel blades, polished finish, tempered and hardened. Blade extends clear through handle and is riveted through ferrule and blade. Hardwood fluted handle, black rubbenzed finish.

Blade length 4 in.; over-all 9 ln.; wt each \(^1_4\) lb.

36-566 \(^1_2\)-8647W-4 Diam blade \(^1_4\) ln. Each \(^3\) 18

Blade length 5 in.; over-all 10\(^1_4\) in.; wt each \(^1_4\) lb.

36-574 \(^1_2\)-8647W-5 Diam blade \(^1_4\) ln. Each \(^3\) 64

Blade length 6 in.; over-all 17\(^1_4\) in.; wt each \(^1_2\) lb.

36-582 \(^1_2\)-8647W-6 Diam blade \(^1_6\) ln. Each \(^3\) 84

Blade length 8 in.; over-all 15 in.; wt each \(^1_2\) lb.

36-590 \(^1_2\)-8647W-8 Diam blade \(^1_4\) in. Each \(^1_4\) 70

Blade length 10 in.; over-all 17 in.; wt each \(^1_4\) lb.

36-608 \(^1_2\)-8647W-10 Diam blade \(^3_4\) in. Each \(^4\) 92

6 in shelf box.

6 in shelf box.

SCREWDRIVERS

-BLUE GRASS-SQUARE POINT-SHURLOX TYPE





All with modern triple blue stripe on crystal clear plastic handle with standard color code tip. Nickel chrome vanadlum

No. 1 point fits 5, 6, 7 coded green.			
660-233 12-8G315P-1	Each	51	79
No. 2 point fits 5, 9, 10 coded red.			
No. 3 point fits 12. 141—coded black. 665-034 I2-8631\$9-3			
6 in shelf box.			

SCREW HOLDING SCREWDRIVERS -BLUE GRASS-



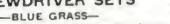


Plastic handled screw-holding screwdrivers in triple blue and white. Rustproof tempered high tensile steel. High torsion helical spring steel grips. Shockproof handle does not retain grease or oils. Carded. Slotted end. Blade size. Wt box.

		151	ade size, v	L DOZ,	
			ln.	1bm	Eacn
475-988	T2-8Gx21		36x235	3-6	\$1 35
475-996	T2-8Gx41		14x4	14	1 59
476-002	T2-BGx53		3 16X5	11,	1 99
476-010	12-8Gx63		110x6	1 12	2 01
6 cds in s	helf liox.				

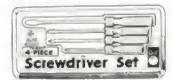
	PHILLIPS	HEAD	
534-339	12-861P- No. 1 point		Each \$2 07
534-347	12-862P-No. 2 point		_ Each 2 23
6 cds ln s	helf box.		

SCREWDRIVER SETS



All screwdriver blades contain extra quality chrome vanadium alloy steel, correctly tempered and hardened. Handles are of extruded plastic, comfortable to the hand.

Four-Piece Set



Consists of one each of the following: 16x6 inches round shanks Ixl inches round shanks No. 1 Phillips No. 2 Phillips

227-645 T5-8G4TSet \$6 61 One set in shelf box; wt box 11/1bs.

Seven-Piece Set

Consists of one each of the following: 16x6-in, round shanks 1/ex3-in, round shanks lyx3-in, round shanks No. 1 Phillips No. 2 Phillips 14x1-in. square shanks



Sct \$9 15

CLUTCH HEAD SCREWDRIVERS

-BLUE GRASS-





Plastic handled clutch head screwdrivers, triple blue and white. Rustproof tempered high tensile steel blade with clutch head, precision ground to it preferred "G" type screws.

	B	lit alze, ln.	Blade, in.	Wt box, 1bs		seh
476-028 476-036 476-044 476-051	12-8GCL3-12-12-8GCL5-12-12-8GCL5-12-12-8GCL5-12-12-12-12-12-12-12-12-12-12-12-12-12-	116	1 1 x 4 4 1 x 5 3 1 x 6	185 185 214 234	1 2	99 39 63

SCREWDRIVER BITS -BLUE GRASS-



Best quality crucible analysis steel, hammer forged, full polished; tip cross ground.

Straight Sizes

Size 14x4 1/2 Inches. 035-436 12-86547-4 12 in shelf box; wt box 1	014 ozs. Each	\$1	62
Size 4mx112 lnchem. 035-444	4 oza.	1	64
Size 3(x114 inches. 035-451 T2-86547-6 12 in shelf box; wt box i	314 ozs.	1	72
Size 15x134 inches. 035-469 12-86547-8 12 in shelf hox; wt box 1	5 07.9. Euch	. 1	80

SCRATCH AWLS -BLUE GRASS-



Hardened, taperforged steel, mirror polished with blade ket completely through handle, peaned over and pol-



ished flush with handle. Lacquered hardwood hundle. Length blade 5 inches. 548-172 15-8G449HA.

12 in shelf box; wt box 2 lbs.

BLUE GRASS-





Blade made of high quality tool steel, hardened and tempered.

Handle made of unbreakable tenite. Color blue. Length over-all 614 inches; length blade 412 inches. Each \$1 89 031-872 T5-8G450HA.
6 in shelf box; wt each 1/6 lb.

SPINDLES

-BLUE GRASS-



A basic collection of fine, hardwood furniture components. Easy to assemble into all types of furniture—free-standing, wall anchored or floor-to-ceiling. Available with smooth, professional-quality walnut finish. All wooden parts of fine furniture quality, two inches in diameter.

(ENS)	0-
(
MG.	
	aren

SPANISH



EARLY

AMERICAN





MEDITERRANEAN

1		
/		
)		
1		
S		
1		
1		
5		

)		
)		
)		

	EARLY AMERICAN-20 in Carton			
205-905	15-8G101E8W Ligth 8 in.; wt ctn 7 lbs	Ctn	\$28	06
207-258	15-86101E10W-Lgth 10 in.; wt ctn 8 lbs.	Ctn	30	90
208-264	15-8G101E-12W-Lath 12 in.; wt ctn 9 lbs	. Ctn	33	30
208-603	15-8G101E-14W-Lgth 14 in.; wt ctn 10 lbs	Ctn	37	20
(Cartons	Will Not Be Broken)			
	MEDITERRANEAN-20 in Carton			
208-611	15-8G104M-8W-Leth 8 lm; wt ctn 9 lbs.	Ctn	\$28	20
210-062	15.8G104M-10W-Ligth 10 ln.; wt ctn 10 lbs	Ctn	30	90
210 170	TE PC:04M 12W 1 mb 12 in : not con II lbs	Ctn	33	30

210-279	T5-8G104M-14W-ligth 14 m.; wt ctn 12 lbs.	Ctn	37	20
(Cartons	Will Not Be Broken)			
	SPANISH-20 in Carton			
210-526	15-861035-8W -Lgth 8 in.; wt ctn 7 lbs.	Ctn	\$28	20
210-583	15.86103\$-10W-Lgth 10 in.; wt ctn & lbs	Ctn		
210-740	15-86103\$-12W-Lgth 12 m.; wt ctn 9 lbs	Ctn	33	30
211-060	T5-8G103\$-14W-Ligth 14 in.; wt ctn 10 lbs	Ctn	37	20
(Cartons	Will Not Be Broken)			

SPINDLE ACCESSORIES



	_	BLUE GR	ASS-	
211-110 T5-8G1048-GW Wit ctn 7 lbs. WALNUT ACORN F Size 23/9 lnches. 211-128 T5-8G104A-7W Wit ctn 31/2 lbs. WALNUT BALL FI Size 21/6 inches. 212-225 T5-8G1048-8W Wit ctn 31/4 lbs.	INIALS—25 in Carton Ctn \$ NIALS—25 in Carton Ctn \$ ERS—25 in Carton	22 50 21 W	WALNUT SHELY No Notch—Size 14x36 Inches- 2-183	Five in Carton Ctn \$41 70 VES S—Five in Carton Ctn \$41 70 VES Five in Carton

(Cartons Will Not Be Broken On All Above Items)







SPINDLES



-BLUE GRASS-(Cartons Will Not Be Broken) Ctn \$28 91 SPANISH-20 in Carton T5-EG10388 Length 8 in.; wt ctn 3 lbs ... Ctn \$19 00
T5-EG103\$10—Length 10 in.; wt ctn 4 lbs ... Ctn 20 15
T5-EG103\$12—Length 12 in.; wt ctn 5 lbs ... Ctn 21 27 662-783 662-924 663-542 (Cartons Will Not Be Broken)

SPINDLE-CRAFT ACCESSORIES —BLUE GRASS—



Spacer

Connector





Tension Concealed Hardware Connector





2 Notch Shelf

Wood accessories are made from the finest kiln-dried hardwoods. All are smoothly sanded for perfect finishing.

SIX-INCH BASE BLOCKS-20 In Carton	0	***	77
663-666	Ctn	\$23	13
(Cartons Will Not Be Broken)			
20 in slip ctn; wt ctn 8 lbs. BALL FINIALS—25 in Carton			
	Ctn	\$22	26
664-136 I5-8G10488			
(Cartons Will Not Bo Broken)			
25 in ship ctn; wt ctn 4 lbs. ACORN FINIALS—25 in Carton			
663-880	Ctn	\$21	97
(Cartons Will Not Be Broken)			
the tax when other met often A that			
SPACERS—25 in Carton	Ctn	412	22
665-448 T5-8G104S9	- Ctn	312	33
(Cartons Will Not Be Broken)			
An 1			
25 in shp ctn; wt ctn 1 15 108. 315-INCH CONNECTOR—In Sets of Four—25 Sets in Carton	Ctn	\$12	59
665-521	Citi	916	
(Cartons Will Not Be Broken)			
25 (sets of 4) in shp ctn; wt ctn 6 lbs. TENSION HARDWARE—In Sets of Two—25 Sets in Carton			
	Ctn	\$10	74
669-895 15-86105C3			
(Cartons Will Not Be Broken) 25 (sets of 2 in shp ctn; wt ctn 4 lbs.			
25 (sets of 2) in shp ctn; wt ctn 4 lbs. CONCEALED CONNECTOR—In Sets of Four—25 Sets in Carton			
669-010 15-8610502	Ctn	\$10	14
(Cartons Will Not Be Broken)			
the course of the implication and other fibrillian.			
SHELVES			
No Notch—Size 14x36 Inches—Five in Carton	Cin	\$41	70
212-498	(-(1)	341	
(Cartons Will Not Be Broken)			
5 in shp ctn; wt ctn 35 lbs. One Notch-Size 10x36 Inches-Five in Carton			
	Ctn	\$25	27
680-272 T5-8G2018 -		*	
(Cartons Will Not Be Broken)			
5 in shp etn; wt etn 38 lbs. One Notch—Size 14x351/9 Inches—Five in Carton			
212-522 15-8G4018 Pirch Veneer	Ctn	541	70
(Cartons Will Not Be Broken)			
A I A A A A A A A A A A A A A A A A A A			
Two Notch—Size 10x36 Inches—Five in Carton	Com	\$25	27
682-815 I5-8G201C	Oth	325	21
(Cartons Will Not Be Broken)			
A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
Two Notch—Size 14x35 Inches—Five in Carton	Cin	\$41	70
212-563 I5-8G401C Birch Veneer	_ 0.07	9-1	
(Cartons Will Not Be Broken)			
5 in shp ctn; wt ctn 35 lbs.			

WOOD LEGS





Made from the finest kiln-dried hardwoods, cut from 234-inch stock in three authentic styles. Smoothly sanded for perfect finishing.

SPANISH—Twelve in Carton

SPANISH—I welve in Carton		
679-738 15-8GHS6 Length 6 In.; wt ctn 6 lbs	arton \$13	56
680-124 I5-BGHS12 Length 12 in.; wt ctn 10 lbs	arton 22	· UU
680-249 15-8GH\$16 Length 16 in.; wt ctn 14 lbs	arton 28	40
680-348 15-86H\$22 Length 22 in.; wt ctn 17 lbs C.	arton 38	52
681-890 T5-8GHS28-Length 28 in.; wt ctn 20 lbs C	arton 45	08
(Cartons Will Not Be Broken)		
EARLY AMERICAN—Twelve in Carton		
682-435 T5-BGHE6-Length 6 In.; wt ctn 6 lbs		80
684-233 T5-BGHE12—Length 12 in.; wt ctn 10 lbs	arton 21	80
684-498 15-BGHE16—Length 16 in.; wt ctn 14 lbs C	arton 28	40
685-347 I5-8GHE22-Length 22 in.; wt ctn 17 lbs C	440	04
685-925 T5-8GHE28 Length 28 in.; wt ctn 20 lbs	arton 45	08
(Cartons Will Not Be Broken)		
TRADITIONAL—Twelve in Carton		
686-436 15-16H16 Length 6 in.; wt ctn 6 lbs	arton \$14	80
688-085 T5-BGHT12 Length 12 in.; wt ctn 10 lbs	arton Z	2 00
690-255 T5-BGHT16 Length 16 in.; wt ctn 14 lbs	arton 28	3 40
693-663 15-BGHT22 Langth 22 in.; wt ctn 17 lbs	arton 30	3 00
693-861 15-0GHT28 Length 28 in.; wt ctn 20 lbs C	arton 4	5 08
(Cartons Will Not Be Broken)		

(Spanish) (Early American) (Traditional)

TOP PLATES

-BLUE GRASS-WITH SCREWS AND GLIDES

Heavy-gauge stamped steel top plates and glides.

50 In Carton

694-927 15-86551 (Cartons Will Not Be Broken) 50 in shp ctn; wt ctn 19 lbs.

Carton \$20 02



TOP PLATES

SET OF 4 PLATES—For All Blue Grass Wood Legs Heavy-gauze stamped steel—3%x2% inches. With 2 holes for angle or straight leg mounting. 201-822 15-8GIP

201-822 I5-BGIP Set \$1 00 One set in plastic bag; 12 in shelf box; wt set 12 ozs.

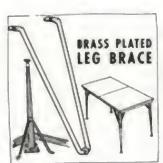
FLOOR GLIDES

SET OF 4—For All Blue Grass Wood Legs
Brass plated. One Inch long, 3/-Inch diameter.
Set \$1 15

214-213 T5-66f61 Some set in plastic bag: 12 in shelf box; wt set 12 oza.

LEG BRACES





BLUE GRASS-Length 12 Inches

Brass-plated braces for wood or steel tubular legs 16 inches or over. Strengthens legs, prevents furniture from swaying. Simple acrew at-tachment. Just drill holes in legs and attach to leg under table. Screws furnished. 4 braces to a set in a plastic bag with illustrated header. Set of 4

548-719 T5-BGLBI Set \$3 43

12 sets in shp ctn; wt ctn 25 lbs.

WOOD LEGS

-BLUE GRASS-CLASSIC SQUARE-Unfinished

Made of fine furniture quality, kiln-dried hardwood, smoothly

sanded, ready for finishing.

Extra heavy top plate holds legs securely in straight or flared position.

Easy to attach just attach plate to furniture with screws supplied and screw leg into plate.

Four in Set



Length 4 Inches.		
031-617 T5-BG4W\$. Set	54	16
6 sets in shp ctn; wt ctn 7 lbs.		
Length 6 inches.		
032-433 T5-8G6W\$. Set	4	50
6 sets in shp ctn; wt ctn s lbs.		
Length 8 inches.	_	
035-642 15-BG8WS Set		48
6 sets in shp ctn; wt ctn 10 lbs		
Length 12 inches.		0.7
035-659 T5-BG12WS Set		8/
6 sets in shp ctn; wt ctn 12 lbs		
Length 16 inches.	7	0E
042-556 IS-BG16WS Set 6 nets in slip ctn; wt ctn 15 lbs		05
Length 18 Inches.	l a	
046-979 I5-8G18W\$Set	7	35
6 sets in shp cin; wt cin 16 lbs		00
Length 22 inches.		
047-787 15-BG22W\$ Set	8	25
6 sets in shp ctn; wt ctn 17 lbs	i.	
Longth 28 inches.		
048-199 T5-BG28WS Set	10	05
6 sets in shp ctn; wt ctn 22 lbs	8.	

(All Above Packed One Set in Shelf Box)

WOOD LEGS

-BLUE GRASS-OPEN STOCK Four in Set





(All Above Packed One Set in Sheif Box)



BLUE GRASS-EARLY AMERICAN-Unfinished Made of fine furniture quality, klin-dried hardwood, smoothly sanded, ready for thrishing.

Extra heavy top piute holds legs securely in straight or flared position.

Easy to attach-just attach plate to furniture with screws supplied and screw leg into plate.

Four in Set



(All Above Packed One Set in Shelf Box)

SAWHORSE BRACKETS -BLUE GRASS-For 2x4 Lumber





Tough, serviceable sawhorse brackets constructed of heavy gauge steel for heavyduty applications.

Grips legs and rails securely. Jawa of bracket have teeth to assure positive grip en the crossbar.

These brackets make a sultable base for virtually any type of table top surface.

Attractively packaged in self-display carry-home wrapper.

. Pair \$1 64 254-185 T3-8615H One pr in shelf box; 10 pr in shp ctn; wt ctn 20 ibs.

CARPENTER'S APRONS



BLUE GRASS BIB NAIL TYPE

With web hammer

loop, large pockets. Two large flared nail pockets at waist and 2 side smail tool pockets. Pad and pencil pocket on bib.

Interlocking binding secures nall pockets.

Double-stitched, bar tacked.

Made in fine quality eight-ounce duck,



...... Each \$4 02 032-565 15-8647 (Packages of 6 Will Not Be Broken) 6 in pkg; i pkg in shelf box; wt each 14 lb.

-BLUE GRASS-NAIL TYPE





All-purpose waist nail apron. Five handy pockets. Two large flared and one small center null pockets.

Strong hammer loop on

Two small tool pockets, 3 Inches wide by 6 inches deep.

All pockets canvas bound. Made in fine quality 8-nunce durk.

. Each \$2 34 T5-86117 032-557 (Packages of 6 Will Not Be Broken) 6 in pkg; I pkg in shelf box; wt each 1, 1b.

CARPENTER'S APRONS BLUE GRASS-BIB APRON



Made of 8-ounce qual-

ity white duck.
Wide full coverage bib with pad and pencil pocket, and shoulder straps.

Double tier of pockets at waist featuring 2 large hand-flared, one medium size nail pocket, 2 small nail pockets, 3 small center pockets, and 4 side small tool pockets.

Wlde web canvas hammer loop strap on right and left side.

Apron 21 inches long, 24 inches wide, full front coverage.

.... Each \$4 52 T5-8G137. 032-573 (Packages of 3 Will Not Be Broken)

3 in pkg; 1 pkg in shelf box; wt each by lb. TRUCKER'S APRONS



-BLUE GRASS SPLIT-LEG TRUCKER AND HANDLERS WORK APRON

Made of heavy 11-ounce dark

brown duck. Woyen-to-bib canvas crisscross

over-shoulder straps.

Large partitioned waist pocket. Bih and pencil pocket.

Closed crotch construction. Harness snap and ring on each leg strap.

36 inches long knee length).

044-180 15-868103 6 in shp ctn; wt ctn 5 lbs. Each \$6 53







Carpenter and construction worker's split-leg leather waist apron.

Designed for rough carpenters, farmers, construc-tion workers and many segments of the building trades. Free leg action for climbing,

kneeling or bending. Nails can't spill.

Pockets: Two large inside and two smaller outside permanently pouched nail pockets. Two punch or nail set plus two small tool and handy pencil pockets.
All pockets leather bound for long wear.

Wide heavy side hammer and tool loops on each side.

214-inch wide army pistol type, web adjustable snap-on belt.

Saddle stitched and capped rivet construction.
2-581 15-86810 Each \$22 80 032-581 One in shelf box; wt each 2 lbs.

WAIST APRONS -BLUE GRASS-





Economy carpenter-construction worker's two-bag apron. Made of beige suede leather. Features two large size nail pockets, two outalde finish nail pockets, small tool or pencil pocket, and leather hammer loop on

each side, plus leather area between the two large pockets for Two-inch wide brown polypropylene web a steel rule tabe. belt with slide and hook fastener.

175-315 15-#G5099 50 ln shp ctn.

Each \$14 01

UTILITY BELT TOOL CARRIERS -BLUE GRASS-

8-9-nunce top grain leather.

Four tool slots, large center loop for hummer, tape chain, and tool snap.

ideal for handyman or hobbyist.

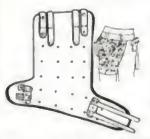
Mounted on attractive display card.

Each \$2 33

15-8G836 ... One in shelf box; 12 in shp ctn; wt ctn 4 lbs.

ROOFERS HIP PADS -BLUE GRASS-





Made of one-piece dic-molded foam rubber that has a ruftex murface, Pad adjusts quickly to all sized legs. Pad cushions hlp when sitting on roof. Ventilating holes keep body cool under pad. Leather loop adjusting snaps adjust pad to short or tall men. Leg strap prevents pad from slipping up. 20-Inches long x 1112-inches

24-inches wide at leg

15-869941 For Right Hander 15-869942 For Left Hander 040-212 Loose; wt each 3 lbs.

Elach \$12 30

LEATHER POCKETS AND POUCHES -BLUE GRASS DRYWALL TOOL HOLDER



wide.



Heavy-duty top grain cowhide, capped rivets at atress points. Wide 3 15-inch tunnel belt loop. Pocket includes: Pencil slot, cutting knife scab-bard, hook knife sheath, all-around cutter holder, box rule pocket plus roomy steel tape holder. Hammer loop II12 inches long x 1012 inches wide. 035-071 15-86815

One in shelf box; Euch \$10 60 wt each 34 lb.

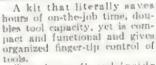


LEATHER POCKETS AND POUCHES

-BLUE GRASS-Designed for Electricians, Servicemen, TV and () Radiomen, Maintenance and Linemen







Two large flared inside pockets with leather center divider.

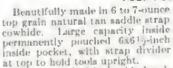
Three screwdriver slots on back wall.

Two flared 2½x5½-lach and one wider 4x5½-nich flared front pockets. Swing chain with "T" for

friction tape reversible to left side. Tunnel belt loop, Outside tapered hammer or large tool loop. Saddle stitched, chrome capped rivet construction.

Over-all size: 8x10 inches. ... Ench \$12 13 032-607 15-8G806 -One in shelf box; wt each 11, lbs.





Three outside 2-inch wide handflared small tool pockets.

Double saddle stitched, brass rivets.

Over-all size, 6x9 luches. Swing "T" friction tape chain.

Open screwdriver slot on each side. 15-BG802... 032-599 One in shelf box; wt each 34 lb.



Each \$10 53

-BLUE GRASS-UTILITY POUCH

Electrician's Repair and Serviceman's Four-Pocket



Eight compartments. Double stitched for independent pocket suspension. Has three outside two-inch wide small tool pockets, one large 6x6 12-inch permanently pouched inside packet, two open-end screw-driver slots, swing "I" friction tape chain, hammer loop and Wide tunnel small tool snap. helt loop.

Over-all size 71 yx9 inches. 253-419 15-BG838 One in shelf box. Each \$10 16

-BLUE GRASS-DRYWALL TOOL

Box shaped upright design. Top grain cowhide. 2x2-inch chrome ateel hammer loop atays out straight and rigid. Lock stitch capped rivet construction.

All-around cutter and saw sheaths. Pockets for knives, rules, punches and pencils. Double leather puncture proof bottom. Size—Width Sinches; depth 919

15-86814, Elach \$11 04 036-202 One in shelf box; wt each 3, 1b.









A neat multi-use kit beautifully made in 6 to 8-ounce top grain saddle leather. This kit features one large Inside and two 119x5-inch flared front pockets plus two outside open end tool slots for longer screwdrivers, tools, etc. Swing "I" chain tape holder, capped rivet construction. Size 8x9 inches.

15-8G804 One in shelf box; Each \$6 91 wt each by lb.



-BLUE GRASS TACKER GUN POCKET

Made of top grain leather.

Will accommodate all popular size tacker guns-Arrow, Swing-line, Duo Fast, Bostick, Crafts-

15-86543 Each \$7 47 303-396 Loose.





-BLUE GRASS TAPE HOLDER

Made of top grain saddle leather. For 16, 20 and 25-foot tapes. Wide belt slots. One-hand push-up design with safety strap that pulls through back when not in use.

15-86837 . Each \$3 39 One in shelf box; 12 ln shp ctn; wt ctn 6 lbs.





-BLUE GRASS-ECONOMY POUCH Five Pockets

Made of top grain saddle

Features large pre-formed one-inch deep back pocket, two pre-formed front pockets, two screwdriver side pockets.

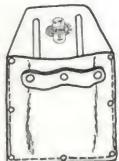
Fits on up to 2-Inch belt. Over-all size 8x81, inches. 253-179 T5-86835 Each \$7 96 One in shelf box; 12 in ship ctn; wt ctn 6 lbs.





LEATHER POCKETS AND POUCHES

(194)



-BLUE GRASS-TOOL HOLDER Single Pocket-All-Purpose

Pouch has large one-inch deep preformed single pocket, front strap for extra tools.

Over-all size 6x8 inches.

253-054 T5-8G831.... Each \$4 20 One in shelf box; 12 in shp ctn; wt ctn 5 lbs.



-BLUE GRASS-

3-POCKET UTILITY TOOL POUCH

Top grain cowhide. A medium-sized, general-purpose tool holder for repairmen, holbylst, etc. Pouch features large center pocket with acrewdriver slots on back will. Two pre-formed front pockets for pliers and tools.

One in shelf box.



(1230)

-BLUE GRASS-DE LUXE NAIL BAG

Big Six-Pocket Construction Worker's Nail and Tool Bag for Right or Left Hand Workers



Used as off-the-hip nail and tool bag by lathers, carpenters and many construction tradesmen. Made of genuine leather. Large flared pail pocket and a front nail pocket. Four small tool pockets. Two hammer hops, wide belt loop.

Rip-proof steel stitching.



-BLUE GRASS-NAIL BAG

Made of genuine leather. Completely bound binding to secure bag edge. All stress points are reinforced with rivets. Wide tunnel belt loop.

Size pocket 10x10 inches flared.





-BLUE GRASS-NAIL BAG

Strong white duck, completely bound binding to secure bag edge. All stress points reinforced with rivet. Wide tunnel belt loop. Size pocket 10x10 inches, flared.

O36-228 I5-BG817..... Each \$2 85 (Packages Will Not Be Broken)
3 in pkg; 1 pkg ln shelf box;
wt each 3 1/4 ozzs.





Quality cowhide. Large 10x10inch nail pocket stays permanently flared for ready access. Leather bound for long wear.

Rip-proof steel stitching. Stress points reinforced with capped

rivets.

Wide tunnel belt loop.



—BLUE GRASS— KNIFE OR SMALL TOOL SHEATH

Made of heavy harness leather. Base is slotted to slip on belt. Bottom of pocket is open to prevent accumulation of dirt or water Over-all size; 3½ga5½ inches.

648-881 T5-8G519 . One in shelf box. Each \$2 00



-BLUE GRASS-SPRINGER SWINGER HAMMER HOLDER



Base is made of heavy 8 – 9ounce strap leather. Hammer loop is made of l₄-inch diameter wire and is spring-loaded so It always returns to horizontal position when hammer is removed. This unique feature makes for easy Insertion as the user always knows the position of the loop. Metal hammer loop is rectangular in shape to conform to shape of hammer.

147-256 15-86542 One in shelf box. Each \$1 93





Two pieces of genuine leather sewn together to form a thickness of 1/2 inch. 14-inch galvanized steel hammer loop

rivered into leather.

Length 9¼ inches; width 5¾ inches.

Light tan color.



LEATHER POCKETS AND POUCHES



-BLUE GRASS HAMMER HOLDER



Made of heavyweight strap leather. Holder has 2x2-inch steel hammer or hatchet loop. Wide belt slots.



631-176 T5-8G822

One in shell box; wt each 7 ozs.

-BLUE GRASS-STEEL TAPE POCKET With Safety Snap Strap



Open bottom, finger push-up de-Top grain saddle leather. belt slots. Can be used with or without safety snap; strap pushes through back when not in use.

Mounted on attractive colored display card for hanging. Tape pocket size 3x3x134 inches.

-BLUE GRASS-HAMMER HOLDER



Made in top grain saddle leather, double riveted ut loop.

032-680 One in shelf box; Each \$1 38 wt each 13 lb.



-BLUE GRASS-RULE POCKET

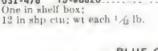
Takes Large Tapes, 10, 12 and 16 Feet Long; and 1 Inch Wide



. . Each \$2 40

Can be used for lolding rules, large side cutting pliers, and other elongated tools. Top grain cow-hide. Strong riveted construction. Bottom side openings to prevent accumulation of water or dirt. Pocket size-Width 214 inches; length 61/2 inches.

031-476 T5-8Gi One in shelf box; T5-BG820 Each \$3 33







T5-3G85 243-598 Loose.

-BLUE GRASS-

Top grain saddle leather. Double riveted on both sides

of loop. Will hold hammers or

hatchets.
Size 5 \(\frac{5}{2} \times 4 \) \(\frac{1}{3} \) luches.
Belt slots \(\frac{2}{3} \) inches for belt. Each \$0 90

-BLUE GRASS-BELT SLOT AXE SHEATH





For hand axes. Beautifully made of 5-counce top grain leather. Size 4x714 inches.

032-672 15-86811 Each \$3 13 One in shelf box; wt each 1; 1b.

-BLUE GRASS-RIGID BACK-PLUMB BOB HOLDER



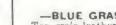
Top grain saddle leather. Safety snap strap and wide belt slots that take belts up to 212 inches wide,

Holds 12 to 16-ounce bobs. Over-all size 3x834 inches.

..... Each \$2 63 T5-8G826 ... 295-634 One in shelf box.



-BLUE GRASS-PLIER POCKET



Top grain leather. Open end, accommodates various length pliers, tools, shears, etc. Size 3 1/2x8 1/2 inches.

....Each \$1 68 032-656 I5-8G801... One in shelf box; wt each 1, 1b.





-BLUE GRASS-STEEL TAPE HOLDER

Made of top grain saddle leather.
For large 20-foot tapes, Wide belt slots. One-hand push-up design with safety strap that pulls through back when not in two when not in use.

272-880 15-86829 Each \$2 40 One in shelf box; wit each by th.



BLUE GRASS-PLIER POCKET

Top grain leather. Open end, accommodates various length pliers, tools, shears, etc. Size 3 2x5 2 Inches.

One in shelf box; wt box 18 lbs.

LEATHER POCKETS AND POUCHES

-BLUE GRASS-ELECTRICIAN'S POCKET





Heavy leather. Can be riveted to belt. Deep plier pocket, takes up to 9-inch side cutting pliem.

Pocket for 6-foot box rule. Full length, open end screwdriver side slot. Two large "quick release" harness snaps. Pockets have bottom side openings to prevent accumulation of water or dirt. Over-all size 632x1032 inches.

15-8G818 __. One in shelf box; wt each 4 lb.

LEATHER TOOL HOLDER BELTS

-BLUE GRASS-



Every kit buyer wants a separate belt. Beaut fully made in 6





to 8-ounce saddle top grain. Strong buckle. 134 inches wide. Two size ranges fit all walsts up to 46 inches. Color: Saddle State size range. 28 to 44-Inch waist. 032-706 T5-8G813...

One in shelf box; wt each 13 lb.

WEB TOOL HOLDER BELTS

-BLUE GRASS-Heavy-Duty





Brown web 21/4 Inches wide, adjustable work belt with heavy nickel hardware.

Belt adjusts to 46-Inch Packaged in a blue card-

hoard sleeve. 298-653 T5-BG88WB

Each \$2 65 One in shelf box.

MASON'S TOOL BAGS -BLUE GRASS-



Heavy-duty, fine quality tool bag made of one-piece heavy No. 8-20-ounce white duck.

Deep and roomy and built around a light, strong 12-gauge steel frame.

llas large 9x11-Inch inside tool pocket with leather handles and straps with buckle closure.



Also has strong sturdy masonite hottom with bottom studs and top grain leather reinforcement covering entire bottom and extending 3 inches up each side. Length 22 inches; width 6 inches; depth 15 inches.

Each \$17 27 T5-BG1000 ... One in shp ctn; wt ctn 31/2 lbs.

MASON'S TOOL BAGS





-BLUE GRASS-

Made with 12-gauge recessing steel frame and heavy 16-ounce white army duck. Handles, buckles, hillets, and canvas are riveted to frame. Lock stitch sewing with waxed linen thread assures long life. Strong 20-point waterproof hoard bottoms. 9x11-inch inside tool pocket. Size over-all 20x16

inches.

032-714 15-RG800-20 Hach \$19 53 One in shelf box; wt each 3 lbs.

TOOL BOX RACK LESS TOOLS



-BLUE GRASS-

Rack FREE with 12 tool boxes of any choice except T7-SP19 and T5-BG167.

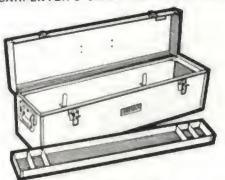
297-861 15-8G44R NO CHARGE



BLUE GRASS TOOL BOXES

Electrically welded heavy gauge steel. Baked enamel blue textured finish. Plated hardware.

CARPENTER'S CHEST-LIFT-OUT TRAY



Size 9x8x32 Inches

... Ench \$32 24 T5-8G932 032-722 One in shp ctn; wt each 14 14 lbs.

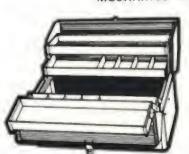
MECHANICS' TOOL BOX-LIFT-OUT TRAY



Size 8x9x18 Inches

Each \$18 05

MECHANICS' BOX

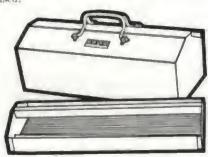


Four cantilever type trays-twclower trays havefour partltions each—two top trays are plain. Two drawbolts, one with eye for padlocking.

Cover has continuous piano type hinges.

Size 81 x10x21 Inches 589-382 T5-B67721 Each \$40 66 One in shp ctn; wt each 1334 lbs.

BLUE GRASS TOOL BOXES
Features "Tote Tray", 2034x834x234 inches with tubular handle. Comfort grip handles on cover with which padlock may be used.



Size 714x812x21 Inches

T5-8G721. 032-730 One in shp ctn; wt each II lbs.

Each \$19 38

GENERAL PURPOSE BOX

The tray in No. T5-BG-7720 tool box is partitioned as illustrated and tray in No. T5-BG718 and No. T5-BG-720 has one socket wrench partition. One drawbolt with eye for padlocking.



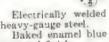
Size 9x8x18 Inches

Equipped with one catch. 518-183 T5-86718 Each \$19 08 One in shp ctn; wt each 9 lbs.

Size 8x9x20 Inches

Equipped with two catches. 032-797 15-86720. One in shp ctn; wt each 12 lbs. _Each \$20 77





textured finish. Plated hardware. Length 16 inches; width 7½ inches; depth 7½ inches.
One tray—Depth 1½ inches.
291-948 T5-86167
Each \$12 36

One in shp ctn:

wt ctn 614 lbs.



BLUE GRASS TOOL BOXES

Electrically welded heavy-gauge steel. Baked enamel blue textured linish. Plated hardware.





With compartment lift-out tray.

Size 9x8x20 Inches 572-701 T5-8G1720 Each \$18 27 One in shp ctn; wt each 12 lbs.



Size 10x11x20 Inches

513-978 T5-Burns Each \$25 68

One in shp etn; wt each Il ibs.







Inside drawer size 834x214x1814 inches. Till in top size h34x296x1934 inches.

Size 10 lix8 2x20 Inches 572-834 15-Bus-Each \$32 66

One in shp ctn; wt each 17 lbs.

UTILITY TOOL BOX



Cantilever box fully partitioned tray is ideal for small parts plenty of storage room below tray.

Size 6x8x16 Inches 572-842 T5-BG2716 Flach \$15 35

One in shp ctn; wt each 9 lbs.





POINTING TROWELS

-BLUE GRASS-



Forged of one piece crucible steel, taper ground, spring point; polished and etched blade; four-lack polished maple

handle; heavy steel ferrule; blue lacquered shank. Blade 5 Inches; heel 22 inches; weight 14 pound.

034-066 T5-8641-5

Blade 6 inches; heel 23/ inches; weight by pound.

034-082 T4-8G41-6 6 in shelf box

Each \$3 50



BRICK TROWELS

-BLUE GRASS-Narrow London Pattern

Forged in one piece from highest grade trowel steel; tempered, taper ground, hand smithed and polished;



straight post with handle set for correct balance, 6-inch hardwood handle securely attached; polished steel ferrule.

Blade 11 Inches; heel 478 inches; weight 11/2 pounds.

T4-8G249-11

Blade 11 12 luches; heel 5 luches; weight 1 12 pounds. 033-514 14-86249-1112 2 in shelf box. Bach \$9 68



-BLUE GRASS-Philadelphia Pattern



Forged in one piece from highest grade trowel steel; tempered, taper ground, hand smithed and polished;

straight post with handle set for correct balance, 6-inch handle

securely attached; polished steel ferrule.

Blade II inches; heel 514 inches; weight 11, pounds. T4-86259-11 Each \$9 68 033-704 2 in shelf hox.

DARBIES

-BLUE GRASS-ALUMINUM





Made from 16-inch smooth aluminum with 18-inch rib securely fastened.

Smooth hardwood handle attached with aluminum nut countersunk on working surface, with soft sponge rubber callous preventer.

Length 42 inches; width 3½ inches. 037-259 T4-6696APD. 3 in shelf box; wt each 3¼ lbs.

- Each \$5 32

PLASTERER'S FINISHING TROWELS

-BLUE GRASS-California Pattern





A high quality lightweight trowel with drop forged aluminum shank, ten hardened steel rivets. Blade of special high carbon Swedish spring steel, polished. Hardwood handle.

062-026 Blade 11 12x134 Inches. 034-256 T4-86401-1114

Each \$6 06 3 In shelf box; wt each 11 6 lbs.

DRY WALL TOOLS





BLUE GRASS-WIDE BLADE KNIFE For Dry Wall Work

Six-inch semi-flexible wide blade knife and scraper,

080-424 T4-8G1066 Each \$2 20 12 in shelf ctn; wt ctn 4 lbs.

-BLUE GRASS-For Dry Wall Work

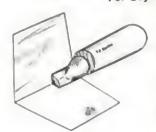




Size 12x6 inches. 12-gauge lip rises 117 inches. Each \$4 34 T4-BG1061 080-622 One in shelf ctn; wt ctn 115 lba.

-BLUE GRASS-CORNER TROWEL For Dry Wall Work



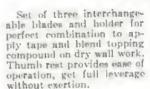


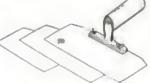
Flexible stainless steel corner trowel for applying tape in corners. Mounting is heat-treated aluminum with extra large comfortable smooth han-

Thumb rest provides case of operation, get full leverage without exertion.

080-804 T4-8G1065 One in shelf ctn: Each \$4 40 wt ctn 1 lb.

-BLUE GRASS-FINISHING TROWEL For Dry Wall Work





One high carbon flexible steel blade 8x4 inches, concave work-

One high carbon flexible steel blade IIx1 inches, concave working edge.

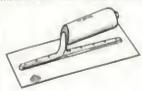
One high carbon flexible steel blade 11x1 inches, straight One aluminum holder with comfortable large amouth handle.

Each \$6 00

DRY WALL TOOLS

-BLUE GRASS-CURVED BLADE TROWEL

For Dry Wall Work
High carbon steel flexible curved blade trowels—tw-inche concave, heat-treate I aluminum mounting is securely attached to blades with closely placed hardened rivets. Trowel furnished with extra large smooth comfortable hundle.



Size 10x41 inches

T4-BG1062 082-412 One in shelf ctn; Each \$7 00 wt ctn 1 lb.

Size 12x112 inches.

082-826 T4-BG1063 One in shelf cin: Each \$7 00 wt ctn 1 lb.





Size 14x41; Inches. 082-834 T4-8G1064 Each \$7 47 One in shp ctn;

wt.ctn 11, lbs.

PLASTERING HAWKS -BLUE GRASS-Aluminum



12-gauge, hard rolled aluminum with round corners to prevent bending. Serrated working face extends in a circular pattern near all edges and to a degree prevents pluster dripping or shaping off. One-piece zine handle mounting, with belt extending back through



entire handle. Callous-preventing ring supplied with each hawk.

... Each \$4 26 Size 1316x1316 inches. 037-218 T4-86130... 4 in shelf box; wt each 226 lbs. .Each 5 69

MARGIN TROWELS -BLUE GRASS-





Forged in one piece from the highest grade trowel steel, tempered, taper ground and pollahed.

Smooth, sturdy liardwood handles driven on liand-crimped

Each \$3 77

Size blade 2x5 Inches, Each 3 77 037-168 14-8642-2 6 in shelf box; wt each 35 lb.

082-024 T4-8G1060 One in shelf ctn; wt ctn 12, lbs.

FLOATS -BLUE GRASS-ALUMINUM ANGLE



Magnesium extrusion with poluhed face

sion with polished face and sides.
Sides 14 inch high with beveled ends.
Wood handle of special type fastened with two countersunk head screws.

Size 10x314 inchess.



-BLUE GRASS-ALUMINUM

Smooth flat aluminum blade with sturdy, smooth, easy-to-grip han-dle. Size blade 13x4x .081 Inches.



037-440 T4-86547AF... 6 in shell box; wt each 34 lb.

Each \$1 70

-BLUE GRASS-CORK FACED





Special type of handle fastened with two screws to the seasoned and treated wood back faced with high quality % inch cork. Size 12x5 Inches.

..... Each \$3 15 T4-8G231 ... 037-267 4 in shelf box; wt each 112 ibs.



-BLUE GRASS-MOLDED RUBBER

Molded black rubber pad with a very dense texture. Securely cemented to alu-minum backing. Smooth

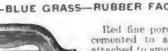


wood handle. Size 9x4 inches, a 4-Inch pad. T4-8G407 329-078

.Each \$3 43

One in shelf box; 24 in shp ctn; wt ctn 24 lbs.

BLUE GRASS-RUBBER FACED



Red fine pore rubber firmly cemented to aluminum plate attached to smooth natural finish hardwood easy-to-grip handle. Size 8x3 4x34 inches

......Each \$2 23





Manufactured from sessoned clear cedar. Length 14 inches: width 334 Inches; thickness 36 inch.

Each \$1 87

FLOATS BLUE GRASS-Wood





Manufactured from seasoned clear cedar. Length 12 inches; width 5 inches; thickness

3% Inch.

037-309 T4-8G530A... Each \$1 87 4 In shelf box; wt each 1 lb.

BLUE GRASS EXTRUDED MAGNESIUM



The magnesium float, popular with the cement finisher, is a very hard, lightweight

and long wearing float. Size 314x16 inches.

___Each \$7 02

388-280 14-16520... 4 in shelf box; 12 ln shp ctn; wt each 25 ozs.





Vinyl foam is firmly cemented to an aluminum plate, at-tached to a smooth natural finished wood easy-to-grip handle.

Size % x4x10 inches. Cellophane wrapned.

-.... Each \$2 27

TROWEL MERCHANDISERS

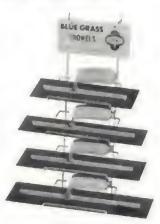


Merchandiser consists of the following: 4 T4-BG 100-14 Trowels

Ti-BG100-16 Trowels Ti-BG403-14 Trowels 2 T4-BG101-1114 Trowels 1 Merchandiser (FREE)

256-966 T4-BG-TM Each \$75 42

Packed in 2 shp ctns; wt 16 fbs.



CEMENT FINISHING TROWELS

-BLUE GRASS-Catifornia Pattern



High quality Swedish spring steel blade, finest finish. Shank for 14-inch blade is fastened with 12 hardened steel rivets, and 16-inch with 14 hardened steel rivets. Smooth hard-wood handle.

Blade 14x4 Inches. Each	\$6	15
Blade 16x4 inches. Each 14-86400-16. Each	6	50
Blade 14x3½ inches. 034-553	6	35



-BLUE GRASS-STANDARD EDGER

Cast iron, aluminum finish. Highly polished work surface, Brown stained birch handle.

Size: 5x2 1/4 Inches; radius 1/8 inch; depth 1/2 inch. Both ends round.

037-663 T4-BG5CE 6 in shelf box; Each \$2 18 wt hox 51, lbs.



BLUE GRASS-





wt box 2 lbs.



-BLUE GRASS-Straight Handle Pattern

High quality Swedish apring steel blade, finest finish. Shank for 14-inch blade is fastened with 12 hardened steel rivets and 16-inch with 14 bardened steel rivets.

Smooth hardwood handle.



Blade 14x4 inches. Each \$6 51 T4-BG4005-14... 680-215

Blade 16x4 Inches. Ench 6 50 680-264 14-864005-16 3 in shelf box; wt each 1 1 /2 lbs.

CEMENT FINISHING TOOLS

-BLUE GRASS-STRAIGHT END EDGER





Cast iron, aluminum fin-ish. Highly polished work surface. Brown stained

birch handles.

Size 544x254 inches; radius 4, inch; depth 14 inch. One end round, one end straight.

wt hox 514 lbs.

-BLUE GRASS-STRAIGHT END JOINTER



Aluminum finish. Highly polished work surface.

Brown stained birch handle. Size 52 323% inches;

cuts 12 Inch deep; 34 inch wide.

One end round, one end straight.

Ench \$2 18

BLUE GRASS-WIDE JOINTER





Aluminum finish, highly polished work surface, smooth birch handle, brown staln.

Size 514 inches long; 412 inches wide; cuts % inch deep; 16 inch wide.

176-289 14-8630J 6 in shelf box; Each \$2 55 wt box 232 lbs.

-BLUE GRASS-STANDARD JOINTER



Cast iron, aluminum fla-ish. Highly polished work surface. Brown stained

Size: 6x2% inches. Cuts
14 Inch deep x 3% inch wide.
Both ends round.

wt bux 516 lbs.



MASON CHISEL ASSORTMENTS -BLUE GRASS-



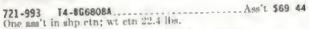
Assortment contains 19 chisels:

3 T4-BG6335

5 T4-BG6333

-T4-BG6334

6-T4-BG6332



OPEN STOCK-For 14-8G680A Assortment MASON CHISEL

Designed for cutting cement block, einder block, birch and veined stone such as Arizona, crab orchard, etc. Thin, strong blade assuces clean work—is easily sharpened. Targethead deslgn.

Cut 134 inches; length 732 inches. 722-066	\$3	14
Cut 13% inches: length 715 inches.		

722-074 14-806333 Each 3 42 10 in shp ctn; wt each 1.1 lbs.

Cut 214 inches; length 73₂ Inches.
722-082 14-866334...
10 in shp ctn; wt each 1.7 lbs. Each 4 00

Cut 23% inches; length 7½ inches. 722-090 14-866335 ___Each 4 50 10 in shp ctn; wt each 1.8 lbs.

MASON'S LINE BLOCKS





-BLUE GRASS-

Made of mahogany'. Tooled for accurate alignment.

15-8G90L8 037-978 Pair \$1 00 Loose; wt pr 2 ozs.

BRICK CHISEL ASSORTMENTS BLUE GRASS-



Assortment contains 17 chisels:

2 T4-BG214D 8 T4-BG5D

4 T4-BG3D

4 T4-BG3½D 4-T4-BG4D

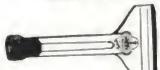
722-009 T4-8G6810A ... One ass't in shp ctn; wt ctn 22 lbs.

Ass't \$68 28

OPEN STOCK—For I4-866810A Assortment Ideal tool for cutting brick. Perfect weight and balance. Sharp, durable cutting edge.

Cut 21; inches; length 7 Inches. 722-108	Each	\$3	24
Cut 3 inches; length 7 Inches. 722-116 74-8630	Each	3	58
Cut 3 inches; length 7 inches. 722-124 14-865D	Each	4	92

BRICK CHISELS



10 in shp ctn; wt each 1.8 lbs.

-BLUE GRASS-

Drop forged steel. Best tool for cutting brick. Perfect weight and balance. Sharp durable cutting edge. Length 7 inches.

Cutting edge 334 inches. 364-893 74-863 D 10 in shelf box; wt box 13 ibs.	Each	\$3	78
Cutting edge 4 inches. 366-591 14-8640	Each	4	40

CEMENT FINISHING TROWELS

-BLUE GRASS-California Pattern



High quality Swedish spring steel blade, finest finish. Shank for 14-lnch blade is fastened with 12 hardened steel rivets, and 16-inch with 14 hardened steel rivets. Smooth hard-wood handle.

Blade 14x4 inches. 034-538	Euch	\$6	15
Blade 16x4 Inchus. 034-546	Each	6	50
Blade 14x314 inches. 034-553	, Each	6	35



-BLUE GRASS-STANDARD EDGER

Cast iron, aluminum finish. Highly polished work surface. Brown stained birch handle,

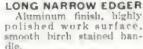
Size: 5x294 inches; radius 34 inch; depth 12 inch.

Both ends round. 7-663 14-865CE 037-663 T4-1 6 in shelf box; Each \$2 18 wt box 514 ibs.



-BLUE GRASS-





Size 714 x2x3 .-inch radjus. wt box 2 lbs.



-BLUE GRASS-Straight Handle Pattern

High quality Swedish spring steel blade, finest fin-ish. Shank for 14-inch blade is fastened with 12 hardened steel rivets and 16-inch with 14 hardened steel rivets.

Smooth hardwood handle.



Blade 14x4 inches Ench \$6 51

Blade 16x4 inches 680-264 T4-8G400 680-264 14-8G4005-16. 3 in shelf box; wt each 15 12 lbs. Ench 6 50

CEMENT FINISHING TOOLS

-BLUE GRASS-STRAIGHT END EDGER





Cast iron, aluminum finish. Highly polished work surface. Brown stained birch handles.

Size 534x294 inches; radius 3, inch; depth 14 inch. One end round, one end straight.

037-705 14-8660E 6 in shelf box; Each \$2 18 wt box 5/9 lbs.

-BLUE GRASS-STRAIGHT END JOINTER



Aluminum finish. Highly polished work

Brown stained birch

Size 52 x258 inches; cuts 16 inch deep; 28 inch

One end round, one

end straight.

..... Each \$2 18

BLUE GRASS WIDE JOINTER





Aluminum finish, highly polished work surface, smooth birch handle, brown stain.

Size 5½ inches long; 4½ inches wide; cuts ¾ inch deep; ½ inch wide.

14-8G3CJ 176-289 6 in shelf box; Each \$2 55 wt box 214 lbs.

-BLUE GRASS-STANDARD JOINTER



Cast iron, alumlnum fin-ish. Highly polished work surface. Brown stained handle.

Size: 6x2% inches. Cuts
if inch deep x % inch wide.
Both ends round.

wt box 534 lbs.



MASON CHISEL ASSORTMENTS -BLUE GRASS-



Assurtment contains 19 chisels:

3-T4-BG6335

6-T4-BG6333

-T4-HG6334

6-T1-BG6332

T4-8G6808A.... Ann't \$69 44 One ass't in shp ctn; wt ctn 22.4 lbs.

OPEN STOCK-For T4-8G680A Assortment MASON CHISEL

Designed for cutting cement block, cinder block, birch and veined stone such as Arizona, crab orchard, etc. Thin, strong blade assuces clean work—is easily sharpened. Targethead design.

Cut 124 inches; length 749 inches.
722-074 14-866333 Each 3 42
10 in shp ctn; wt each 1.1 ibs.

Cut 2% inches; length 71% inches.
722-090 14-806335
10 in shp ctn; wt each 1.8 lbs. Each 4 50

MASON'S LINE BLOCKS





-BLUE GRASS-

Made of mahogany. Tooled for accurate alignment.

037-978 T5-8G9OLB Pair \$1 00 Loose; wt pr 2 ozs.

BRICK CHISEL ASSORTMENTS -BLUE GRASS-



Assortment contains 17 chisels:

2 T4-BG21, D 3 T4-BG5D

4-T4-BG3D 1 - T4-BG31-D

4 TI-BG4D

722-009 T4-866810A One non't in shp ctn; wt ctn 22 lbs.

Ann't \$68 28

OPEN STOCK—For I4-866810A Assortment Ideal tool for cutting brick. Perfect weight and balance, Sharp, durable cutting edge.

Cut 21, Inches; length 7 Inches. 722-108 T4-8G21, D Each \$3 24 10 in shp ctn; wt each 14 ozs.

.Each 3 58

Cut 5 inches: length 7 inches. 722-124 I4-8650.... 10 in shp ctn; wt each 1.8 lbs. Each 4 92

BRICK CHISELS



-BLUE GRASS-

Drop forged steel. Best tool for cutting brick. Perfect weight and balance. Sharp durable cutting edge. Length 7 inches.

--- Each 4 40 366-591 T4-8G4D. 10 in shelf box; wt box 16 lbs.

TOOTH CHISEL ASSORTMENTS -BLUE GRASS-



Assortment contains 18 chisels:

3-T4-BG6235

T4-BG6232

T4-BG6233

5-T4-BG6234

... Ass't \$74 02 722-017 T4-8G6811A ...

One ass't in shp ctn; wt ctn 22 lbs.

OPEN STOCK-For T4-9G6811A Assortment

Used to cut soft stone such as Bedford and Austin stone. Strong, sharp teeth cut dean and accurately. Forged targethead. Not to be used on hard stone or cement.

Cut 1 14 inches; length 7 19 inches. 722-132	 Fach	\$3	57
Cut 14 inches; length 712 inches. 722-140 14-866233 10 in shp ctn; wt each 1.1 lbs.	 Elach	3	86
Cut 214 inches; length 712 inches. 722-157 14-866234 10 in shp ctn; wt each 1.6 lbs.	Fach	4	50
Cut 23% inches; length 71% inches. 722-165	 Each	4	79



JOINT RAKERS BLUE GRASS-



Designed for the brick mason.

Specially alloyed aluminum handle. hardened 1%-inch skatewheels, comfortable handle. squared off on the end.

Furnished with hardened nail which is tightened by using a One in shelf box; wt box 1 lb.



BRICK JOINTERS



-BLUE GRASS-

Made of high carbon steel, tempered and harduned.

For joints 14 and 14 inch. 376-509 14-8680J For joints 34 and 34 inch. 377-143 T4-B681J 6 in shelf box; wt box 2 lbs.

Each \$2 07

UTILITY FILES -BLUE GRASS-



The Blue Grass Utility File is an outstanding tool for the farmer, machinist

and home gardener. It is a vitrified stone made of that sharp, fast-cutting, electric-furnace abrasive, Sillcon Carbide.

Red enameled shaped handle. Tapers from 1% to 1% inches; thickness of abrasive 1%

inches. Length over-all 14 inches; abrasive section 9 inches. 033-266 15-86147. Each \$5 72 12 ln shelf lox; wt each 12/2 lhs.

FILE HANDLES



-BLUE GRASS-



Turned from white birch, painted blue; extra long heavy steel ferrule. Holds file rigidly.

Length 1 inches. For files 3 to 6 inches.	Each	\$0	63
Length 414 inches. For files 6 to 8 inches.	Each		72
Length 474 inches. For files 8 to 12 inches.	Each		75
Length 514 Inches. For files 12 to 16 Inches. 045-120 Ti-8G4FH	Euch		82

FILE DISPLAY PANELS





-BLUE GRASS-

14-inch tempered masonite display panel panted yellow.

Blue Grass "blue"

Blue Grass trademark ln eye-catching colors. Size panel 24x12x3 luches.

Merchandiser includes 12 each of the following: T6-BG4F-5 5-inch extra, extra slim taper files
T6-BG4F-7 7-inch extra, extra slim taper files
T6-BG27F-6 6-inch round bastard files
T6-BG24F-8 8-inch round bastard files
T6-BG24F-8 8-inch half-round bastard files T6-BG7F-616 6-inch round chain naw files T6-BG13F-8 S-inch crosscut files Plus 6 each of: T6-BG24F-10 - 10-inch hulf-round bastard files T6-BG10F-12 - 12-inch mill bastard files T6-BG33F-10 - 10-inch half-round shoe rasps

-- Each \$274 44 671-925 16-861971 One in shp ctn; wt 29 lbs.

FILE DISPLAY PANELS





-BLUE GRASS-

14-inch tempered masonite display panel painted vellow.

Blue Grass "blue" base.

Blue Grass trudemark in eye-catching calors.

Merchandiser includes 12 each of the following: T6-BG7F-61, 6-inch round chain saw file T6-BG7F-51, 6-inch round chain saw file

T6-BG7F-San 8-inch round chain saw tile

T6-BG7F-5'17 S-inch round chain saw file T6-BG27F-8-S-inch round bastard file

T6-BG3F-6-6-inch extra slim taper

T6-BG1F-6-6-inch extra, extra shin tiper

T6-BG2F-6-6-inch slym taper

T6-BG10F-6 6-inch mill bastard file T6-BG10F-8 8-inch mill bastard file

T6-BG10F-10 10-inch mill hastard file T6-BG33F-8 S-inch half round shoe rasp

..... Each \$253 36



-BLUE GRASS-

14-inch tempered masonite display panel painted yellow. Blue Grass "blue" base.

Blue Grass trademark in eye-catching colum.



Merchandiser includes 6 each of the following:

T6-BG3F-5 5-inch extra slim taper T6-BG4F-5 5-inch extra, extra slim taper

T6-BG3F-7 7-inch extra slim taper T6-BG4F-7 7-inch extra, extra slim taper

T6-BG27F-6 Glinch round bastard T6-BG13F-8-8-inch crosscut file T6-BG24F-8-8-inch half hound bastard

T6-BG24F-10-10-inch half round bastard T6-BG20F-10-10-inch flat bastard T6-BG33F-10-10-inch half round shoe rasp

T6-BG10F-12 12-inch mill bastard

719-641 T6-8G1980 One in shp ctn; wt ctn 12 lbs. Hach \$196 74

FILES

Extra quality special file steel, cut with utmost pre-cision on modern machinery and tempered by an exclu-sive process that leaves nothing to chance; no soft spots, no brittle spots, but uniform all over.



BOXES OF FILES POSITIVELY MUST NOT BE BROKEN



SLIM TAPER-SINGLE CUT	492. 1	EXTRA SLIM TAPER—SINGLE CUT	Wt box,
Use GRASS— Each in. 038-489 16-BG2F-4	We box.	—BLUE GRASS— Each In. 038-620	16 12 14 11 12 12 12 12 12 12 12 12 12 12 12 12

EXTRA, EXTRA SLIM TAPER—SINGLE CUT

—BLUE GRASS— 038-828 16-864f-5 (44)	Each \$1 41 1 54	Lgth, in. 5 6	Wt box, the
038-844 16-8G4F-7 3 038-851 16-8G4F-8	1 84 2 17	8	114

CANT SAW-REGULAR

For filing cross cut saws, with M shaped teeth.



118	Jane 1	P 24 044	-
—BLUE GRASS— 039-123	Each \$3 92 4 84	Leth, in. 8	Wt box, ths 3%

FLAT BASTARD

Jan St.			Butween	
039 -255 039 -263 039 -271 039 -289 039 -297 039 -305 4 to 10 ln	BLUE GRASS— 16-8G20F-4 16-8G20F-6 16-8G20F-10 16-8G20F-12 16-8G20F-14 ch, 12 in shelf box; large	Each \$2 19 2 30 2 86 3 56 4 84 6 63 er sizes 6 i	Lgth, in. 4 6 8 10 12 14 in shelf be	Wt box, lbs 144 324 724 524 8

MILL BASTARD

For sharpening mill saws, mowing machine knives and plows

in machine shops for lathe work, draw filing, and finishing the several compositions of brass and bronze.

*		Taketto .	AA P SANNAS
-BLUE GRASS-	Each	in.	the
039-321 T6-BG10F-4	\$1 48	4	36
020 -220 16-RG10F-6	١ 48	6	134
039-354 T6-8G10F-8	《17 1 84	8	214
039-362 16-8G10F-10	2 38	10	534
039-370 T6-8G10F-12	3 88	12	619
200 200 YE RELDE 14	5 28	14	
4 to 10 inch. 12 in shelf box	; larger sizes 6 in	shell box.	

MILL BASTARD-TWO ROUND EDGES

	7/	anti-	
—BLUE GRASS— 039-602	Each \$2 94 3 66	Lgth, in. 8 10	Wt box, lbs 25% 534

FILES

Extra quality special file steel, cut with utmost precision on modern machinery and tempered by an exclusive process that leaves nothing to chance; no soft spots, no brittle spots, but uniform all over.



BOXES OF FILES POSITIVELY MUST NOT BE BROKEN

FLAT SECOND CUT



FLAT SMOOTH

	400	_	-	
			Lgth,	Wt box.
_	BLUE GRASS-	Hach	ln.	lbs
039-743	16-8G23F-6.	\$2 93	6	134
039-750	16-8G23F-8 () ()	3 40	25	314
039-768	16-BG23F-10	4 51	10	78
039-776	16-BG23F-12	6 10	12	6
039-784	T6-8G23F-14	8 47	14	8
6. 8-lach.	12 in shelf box; balance 6	in shelf	box.	

KNIFE BASTARD



Resembles somewhat the blade of a knife; in general use in work for which their slope adapts them.

—BLUE GRASS— 039-875		Each \$3 05 3 59	Leth, in. 4	Wt box, lbs
-------------------------	--	------------------------	-------------------	-------------

ROUND BASTARD

For enlarging round holes and shaping internal angles.

(2)				,		
				Lgth.	Diam large	Wt box.
-BLI	JE GRASS-	E	ich.	in.	part, in.	This
039-891	T6-BG27F-4	51	90	4	14	14
039 - 909	T6-BG27F-6	1	90	6	34	3,
039-917	T6-BG27F-8	2	17	8	4 10	124
039-925	T6-BG27F-10	2	81	10	*4	314
039-933	T6-BG27F-12	3	88	12	14	334
039-941	T6-BG27F-14		56	14	5 6	611
4 to 10 in	ch, 12 ln shelf box;	, bal	anc	e 6 in st	elf box.	

SQUARE BASTARD

Used in almost all branches of mechanical industry, principally for enlarging apertures of a rectangular shape.

			Lgth,	Thickness large	Wt.
-BLUE GRASS-	E	ach.	in	part, in.	028
022-640 16-BG29F-4	52	27	4	16	14
022-657 16-8G29f-6	2	37	6	14	136
022-665 16-BG29F-8	2	85	8	1 16	223
022-673 T6-8G29F-10.	3	76	10	2.0	5
4 to 10-inch, 12 in shelf box:	ba!	anc	e 6 in si	nelf box.	

WARDING BASTARD

- Come

Used by Jewelers and machinists, also locksmiths.

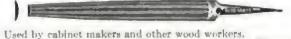
Lgth,

BLUE GRASS—
Each ln. Wt box,

HALF ROUND SMOOTH



HALF ROUND CABINET



Used by cabinet makers and other wood workers.

Lgth,
Use each,
034-835 16-8626f-10 . 2 \$6 77 10 613
8 inch, 12 in shelf box; balance 6 in shelf box.

HALF ROUND BASTARD

		Lgth.	Wt each,
-BLUE GRASS-	Each	ln.	025
034-850 16-BG24F-4	\$3 09	-\$	1
034-868 16-BG24F-6 F	3 29	6	2
034-876 16-BG24F-8(****)	3 96	9	415
034-884 T6-BG24F-10 * 4	4 95	10	725
034-892 T6-8G24F-12	6 33	12	1323
034-900 T6-BG24F-14	8 25	14	2133
034-918 T6-BG24F-16	10 80	16	29 %
4 to 10-lnch, 12 in shelf box; balance	re 6 in s	helf box.	

FILES AND WOOD RASPS

Extra quality special file steel, cut with utmost precision on modern machinery and tempered by an exclusive process that leaves nothing to chance; no soft spots, no brittle spots, but uniform all over.



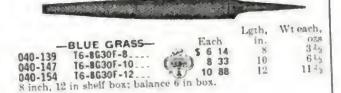
BOXES OF FILES AND RASPS POSITIVELY MUST NOT BE BROKEN

CHAIN SAW FILES-ROUND SMOOTH CUT

Designed for sharpening chain saw teeth with rounded edges.

Length 6 Inc	ches	Diam,	Wt box.
-BLUE GRASS- 418-517 16-867F-614 082-123 16-867F-6-4-	Each \$1 44 1 33	in.	lbs 1 1
12 in shelf box.	ches	Diam,	Wt box,
	Each \$1 33 1 33 1 33 1 45	111. 722 806 14	105 114 114 113

BLUE GRASS HALF ROUND CABINET RASPS-SECOND CUT



HALF ROUND WOOD RASPS-BASTARD CUT



HALF ROUND SHOE RASPS



BLUE GRASS-HORSE



-BLUE GRASS-HORSE RASPS-TANGED





16-8637F-14-Length 14 inches...... Each \$7 73 040-303 6 ln shelf box.

BLUE GRASS-HORSE-PLATERS RASP DOUBLE EXTRA THIN-TANGED





Rasp teeth on one side with file teeth on opposite side. Rasp cut is 6 teeth per ruw. Size 111 kx 2 inches.

Rasp cut is 6 teeth per ruw. Size 111 kx 2 inches.

16-095 16-8638F-14—Length 14 inches. Each \$8 74 376-095 6 in shelf box; wt box 814 lbs.

FILES BLUE GRASS 14-INCH MAGICUT PLATERS SPECIAL HORSE RASP





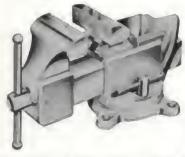
New tooth design is cut deeper to last longer and cut much faster than conventional Horse Rasps. Rasp cut is six teeth per row. Single cut on edges. Opposite side has Nicholson's Unique Magicut file pattern of narrow chip breakers created by steep and angled serrations. This maximum cutting surface design gives rapid removal and smoother finish.

Size 16 43 x 36 inch.

Length 14 Inches Each \$8 74 16-8G39F-14 663-625 6 in shelf box; wt hox 719 lbs.

WORKSHOP VISES -BLUE GRASS-Swivel Base





Heavy-duty front jaw beam of channel ateei, covering screw. Extra large back jaw anvil and anvil horn. Coid-rolled steel screw. Handle bails forged from handle stock. Replaceable maileable fron nut. Replaceable heattreated steel jaw faces. Permanent pipe jaws, positive "Tri-Grip" design. Positive lock-

ing swivel base, slip-handie lock nut. Polished jaws and anvil. Blue enamel finish. Acme thread on screw.

Jaw width 3½ inches. Opening 4 inches. Pipe capacity ¼ to 1¼ inches. 634-584 15-863½VN One in shp ctn; wt each 16 lbs.	Each	\$30	06
Jaw width 4 inches. Opening 5 inches. Pipe capacity 14 to 2 inches. 634-592 15-864YN. One in shp ctn; wt each 25 fbs.	Each	42	67
Jaw width 5 inches. Opening 6 inches. Pipe capacity 14 to 235 inches. 635-466	Each	54	45

BLUE GRASS FARRIER'S TOOLS

CUTTING NIPPER Cast steel.



Length 10 inches. 367-508 15-86810 Each 6 in shell box; wt box 7 liss.	\$7	24
Length 14 inches. 7.8 167-864 15-86010 Each 8 in shelf buys ut love 19 lbs	8	93

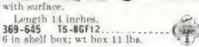
FARRIER'S PINCER		
Cast steel. Depth of throat 114 inches.		
Length 14 inches.		
367-755 T5-8GC10A	\$13	74
6 in shelf box; wt hox 12 lbs.		

BLUE GRASS FARRIER'S TOOLS

One hlunt jaw to be used as anvil Length 14 inches. 369-033 T5-BGE10.... 6 In shelf box; wt box 11 lbs. Each \$10 68

HOOF NIPPER

Cast steel. Jaws are sharpened only on the under side to allow cutting flush with surface.



.. Each \$10 68

HOOF PARER Cast steel.

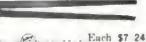
NAIL CLINCHERS Cast steel. Milled teeth. Length 13 inches.

370-098 15-8GG1 Each \$17 86 12 in shelf box; wt box 13 lbs.

FARRIER'S TONG

Cast steel. 10 3 -inch grasp. Length 14 inches.

370-437 15-8GG2 12 in shelf box; wt box 15 lbs.



HOOF PICK Cast steel. Flat head design. Length 514 inches.

374-488 15-BGG3 12 in shelf box; wt box I lbs.



Each \$1 94

CLINCH CUTTER

Cast steel. Dual purpose tool. Clinch cutter, or buffer, on one end, pritchel on other end. Length 6 inches; width 234

inches.



374-496 15-8GG4 12 ln shelf box; wt box 712 lbs. Each \$6 56

PRITCHEL

Cast steel, Aginch stock. Longer taper, Length 9 inches.

...... Each \$3 25

HOOF KNIFE

High quality Swedish steel blade, Hardwood handle. Width blade 12 inch; overall length 8 inches.

376-475 T5-8G171 . 10 ln shelf box; wt box 2 lbs.



..... Each \$3 91

TWIST DRILL SETS BLUE GRASS-



STRAIGHT SHANK REGULAR LENGTH DRILL SETS In Steel Containers

These sets sold with general purpose drills.

29-PIECE SETS Fraction Size Blue Grass High-Speed Drills

048-132 13-8G417-298

Set \$52 40 One set in shelf bux.



Fraction Size Blue Grass High-Speed Drills container complete.

Set \$12 30

TWIST DRILLS

-BLUE GRASS-High Speed—Straight Shank—Short Set





For Portable Use

These high speed drills are made with short flutes and short over-all length to obtain the maximum rigidity without sacrificing any of the cutting ability of these tools. This type of construction gives these drills many applications in portable drilling and sheet metal work.

drilling an	d sheet metal v	vork.		Length	Length
	40.7	No.		over-all,	Flute,
	Diam.	in	Each	ln.	in.
	in.	CHY.	50 80	136	94
046-714	T3-8G419-114	6	30	111,0	1136
046-722	13-86419-364	0	80	134	34
046-730	13-8G419-3m	G	80	1114	\$8.76
046-748	13-86419-144	6	03	170	74
046-755	13-8G419-1y	6	80	115 34	13/12
046-763	T3-8G419-14	6	84	214	1
046-771	T3-8G419-12	0	94	234	1 100
046-789	13-86419-114	6	1 00	2136	116
046-797	T3-86419-316	6	1 18	21,	126
046-805	T3-BG419-134	6	1 32	23 ,	114
046-813	13-8G419-192	3	1 36	27 10	1 10
046-821	T3-86419-164	6	1 42	12 1	134
046-839	13-8G419-14		1 72	235	1 16
046-847	13-8G419-1:44	6 3 6	1 88	211 10	136
046-854	13-8G419-18	6	2 12	21210	13a
046-870	13-86419-16	3	3 22	334	11136
046-912	13-8G419-34	3	5 40	32,	214
046-987	T3-8G419-12	43	9 40		

One envelope in shelf box.

TWIST DRILLS

-BLUE GRASS-High Speed—Straight Shank—General Purpose Wire Gauge Sizes





Uniformity makes it ideal for multiple and automatic or numerically controlled machines.

Recommended for materials such as cast iron, steel, and steel forgings. Black oxide finish. Surface is specially treated for abrasion resistance and improved chip flow,

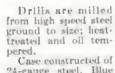
r abrasion	resistance and in	ilutores cont.		Length
	Nos. by	en l.	-	over-all,
	Non. by Gauge T3-8G421-1 T3-8G421-2	Plach	equiv 2280	27/
37-180	T3-86421-1	\$0 98	.2210	374
37-693	T3-8G421-2	98	.2130	334
37 - 735	13-86421-2	96	2000	93/
37 - 826	T3-8G421-4	96	.2090	374
37-933	T3-BG421-5	96	.2055	23/
38-089	13-BG421-6	96	.2040	354
38-170	T3-8G421-7	. 72	.2010	354
30-170	T3-8G421-8	74	.1990	354
38-675 38-774	T3-8G421-9	80	.1960	978
38-808	T3-86421-10	. 74	.1935	356 334
38-816	13-8G421-11	. 78	.1910	314
42-644	13-8G421-12	78	.1890	937
42-651	T3-8G421-13	70	.1850	972
242-659	13-86421-14	. 72	.1820	3 3 4 3 3 4 3 3 4 4
242-669	T3-86421-15	72	.1800 .1770	373
248-484	13.8G421-16	72	,1770	334
248-526	T2.86421-17	64	1730	398
248-575	T2.8C421-18	56	.1695	3,4
248-633	T2 #6421-19	56	.1660	334
250-787	T2 BC421-20	56	.1610	314
252-288	72 BC421-21	56	.1590	334
253-005	TO BC421-27	56	.1570	3 14
253-435	T2 80421-22	56	.1540	3 14
253-526 253-948	13-86421-23 73 86421-23	56	.1520	42.78
253 - 948	13-86421-25	60	.1495	3
253-971	73.86421-25	50	.1470	3
234-003	T2 8C421-27	60	.1440	3
254-177	13-8G421-28	50	.1405	278
257-543	13-86421-20	44	1360	23/4
257-907	T3-86421-29 T3-86421-30 T3-86421-31 T3-86421-32	44	.1285	20 20 20 20 20 20 20 20 20 20 20 20 20 2
258-020	72 0C421-31	44	.1200	2%
258-046	72 80 421 - 32	44	.1160	234
258-442	13-86421-33	56	.1130	298
259-085	72 86421-34	40	1110	298
263-244	TO BC421-35	40	.1100	
263-251	72 BG421-36	38	.1065	216
263-301	12.86421-37	40	.1040	213
263-350	72 8G421-38	38	.1015	273
263-582	72 80421-30	36	.0995	201
266-494	T2 BG421-40	38	,0980	225
266-601	T2-8G421-41	34	.0960	201
267-682	T2 8C421-42	34	.0935	
268-110	T2-86421-43	32	.0890	214
268-557	T2-86421-44	44 56 40 40 38 40 38 36 36 34 32 32 32	.0860	
268-573	12-RG421-45	32	.0820	2 7 1
270-512	13-86421-45 13-86421-46 13-86421-47	32	.0810	2.74
270-868	V9 BC 421 - 47	34	.0100	
271-056			.0760	-
271-072	TO BC421.49	34	.0730	-
274-290	T3-8G421-50	34	.0700	3
274-647		34	.0670	1 7
276-683		34	.063	134
277-525		34	.050	1 5
277-798	TO DELCA EA	34	.055	1 21
280-430		34	.052	0 12
281-30		79	.046	3 17
281-60	13-90421-30	40	.043	134 0 134 0 134 0 134
287-54	13-80421-01	42	.012	0 13
290-51	12-80451-20	44	.041	0 19
291-79	13-80421-00	40		0 15
291-91	17-80451-00			
6 in sh	11 hau			

TWIST DRILL SELECTOR WITH DRILLS

-BLUE GRASS-HIGH SPEED







24-gauge steel, Blue Grass blue baked enamel finish with gold, blue and white lettering. %-inch plexi-glass cover. 19

compartments, Height 10 Inches; width 12 inches; depth 11 by inches.

"3-BG417-194" "3-BG417-194" "3-BG417-194" "3-BG417-195" "3-BG417-196" "3-BG417-196" "3-BG417-196" "3-BG417-196"

318-709 T3-8G417-019 Each \$80 48 One in shp ctn; wt each 12 lbs.

TWIST DRILLS

-BLUE GRASS-HIGH SPEED Straight Shank





Milled from high speed steel ground to size; heat-treated and oil tempered.

off rembers	Size,	No. in		Lgth.
	171-	Pkg.	Each	in.
046-086	T3-8G417-14	6	50 74	3 4
046-094	T3-8G417-122	6	52	13 "
046-102	13-8G417-34	6	38	134
046-110	13-86417-16	6	38	13.
046-128	T3-8G417-364	6	36	430 bis
046-136	13-8G417-132	62	38	214
046-144	13-8G417-14	G	43	234
046-151	T3-BG417-18	6	46	2.4
046-169	T3-BG417-14	6	52	31,
046-177	T3-8G417-	G	55 61	31,
046 - 185	T3-8G417-164	6	70	315
046-193	The state of the s	6	80	35
046-201	13-8G417-13M	6	87	33
046-219	T3-BG417-164	41	95	37
046-235	T3-8G417-14	6	1 06	4
046-243	T3-8G417-1%	6	1 31	435
046-250	T3-BG417-922	3	1 43	411
046-268	13-86417-134	3	1 58	43.
046-276	T3-8G417-100	3	1 64	414
046-284	T3-8G417-3124	3	1 80	45.
046-292	T3-8G417-1173	3	2 05	434
046-300	T3-8G417-2164	3	2 37	434
046-318	T3-8G417-3 _N	3	2 42	5
046-326	T3-BG417-164	3	2 71	51.
046-334	T3-BG417-15	3	2 77 3 07	514
046-342	T3-BG417-T4.	3	3 07	514
046-359	90	3	3 84	54
046-367	T3-8G417-3064	6	3 89	57
046-375 046-383	T3-BG417-15 T3-BG417-114	6	4 07	57
046-391	T3-BG417-16	3	4 12	6
(Package:				
	shelf box.			

METAL DRILL SETS

BLUE GRASS-



Fits All 14- and 19-Inch Electric Drills



Drills are especially designed for use in sheet metal but also give good performance in other types of metal and in wood.

Easily centered and requiring a minimum of feed pressure. They may be used in either

portable electric drills or in drill

The short, flute length, provides great rigidity, minimizing drili breakage, all bits have 1/4inch shank.

Set contains four high-speed drills: sizes by. 24, 26, and 17

Set of Four Drills

.. Set \$13 81 048-330 13-8655... One set in shelf box; wt set 14 lb.

OPEN STOCK-For 13-8655 Set

Dec. equiv3125; flute 14, in.; over-all length 214 is in. 048-348 T3-8655-3 in	34
Dec. equiv3750; flute I ¹¹ % in.; over-all length 3½ in. 048-355	54
Dec. equiv4375; flute 2 in.; over-all length 31½ in. 048-363 13-8665-76	10
Dec. equiv. 5000; flute 2½ in.; over-all length 3½ in. 048-371	64

ELECTRIC DRILL BITS -BLUE GRASS-



12-Inch Twist-Approximately 16 Inches Over-all

Designed for use in portable electric drills. Fine pitch screw point to compensate for high r.p.m. of electric drill.

Single twist, and single-cutter head. Completely heat-treated for extra strength, shanks are accurately machined.

Size % inch; diameter shank 1/4 inch. 044-826 13-8664PI-36	Each 5	9 11
Size 14 inch; diameter shank 14 inch. 044-834 13-8664PI-14	Ench	8 02
Size is inch; diameter mank is inch.	Each	8 21
Size % inch; distincter mank 76 men.	Each	8 21
Size 116 inch; diameter shalls 74 inch.	Each	8 86
Size % inch; diameter mank state inch.	Each	9 11
Size 11/6 inch; diameter mank 24 men.	. Each	9 38
Size % inch; diameter snank % inch; 044-891 T3-8664PI-7	. Ench	10 10
Size 1 inch; diameter shank ½ inch. 044-909 13-8664PT-1 6 in shelf box.	Each	11 19

POWER BIT SETS



-BLUE GRASS-Fits All Electric Drills 14 Inch and Larger

Set includes 6 power bits as follows:

1-	T3-BG7-76 34 inch	
1	T3-BG7-12 12 inch	
1-	T3-BG7-36-56 inch	
1 -	T3-BG7-34 34 inch	
1-	T3-BG7-14-38 inch	
1	T3-BG7-1 1 inch	
	10-DOLL	

Attractive plastic roll.





635-359 T3-8G776R ... One set in shelf box; wt set 16 lb.

POWER BIT DISPLAY PANELS





-BLUE GRASS Masonite display

board. Yellow letters on blue

header. Power bits mounted

on hanging pegs.

Flach bit packaged in plastic package with

space for pricing. Suitable for pegboard

hanging. Display size 22x12 inches.

POWER BITS

	POW
	3 T3-BG7-14-14 inch
	o Tarrigation
	3 T3-BG7-12 16 inch 2 T3-BG7-12 16 inch
	9 - T3-BG7-14-16 inch
l	2T3.BG7-14 12 Inch
l	2.T3-BG7-% - % inch
l	2.T3.RG7-54 % inch
l	0_T2_BG7-116 - 116 IBCB
ł	9-T2-RG7-% inch
ł	9_Ta_RG7-116 116 Inch
۱	3-T3-BG7-16 16 inch
1	2.T3-BG7-like 1 winch
1	9-T3-BG7-1-1 inch
J	0_T9.HG7-114-114-1000
1	2-T3-BG7-114-114 inch 2-T3-BG7-114 114 inch
1	2-T3-BG7-134 134 inch
1	2-T3-BG7-132-132 inch

ELECTRIC DRILL BIT EXTENSION

2—T3-BG7PBE 246-868 T3-867171 One in slip ctn; wt ctn 732 lbs.

ELECTRIC DRILL BIT EXTENSIONS

-BLUE GRASS-



Specially designed for power bits having 34-inch shanks. Adds 12 inches to regular bit length.
Will follow 54-inch and larger size bits through hole.
Set screw holds bit securely.
Wrench supplied for tightening set screw.
Made of append high analysis tool atom.

Made of special high analysis tool steel.

Full polished finish. Attractive self-selling hang-up card.

.....Each \$1 73 142-620 | T3-867P8E. 6 in shelf box; wt box 3 lbs.

BLUE GRASS POWER BIT MERCHANDISERS



Drils are forged in one piece from special high analysis tool steel. Heat treated full length to give over-all strength. Shanks will not twist off. Hollow ground point bores faster and cleaner holes. Precision ground shanks. Cutting edge and point accurately ground to correct thickness and angle. Large size markings on both sides of head. Full polished over-all. Tips of bits coated clear. Each bit packed in Mylar package.

Wire display rack 23 inches wide.



For Pegboard Mounting-Pegboard Not Included



2 T3-BG7-14	-1, inch	
1 T3-BG7-16	3 m inch	
2 T3-BG7-1;	2, inch	
1 T3-BG7-1	-7 ₃₆ Inch	
2 T3-BG7-12	-12 Inch	
1 T3-BG7-1		
166-157 13-8		
One in shp ctn;	wt ctn 3 lls	8.

Includes:

2	T3-BG7-56	5 a inch
1	T3-BG7-111c	11m inch
2	T3-BG7-2	24 inch
1	T3-BG7-11 h	thm inch
2	T3-BG7-36	7 ≤ inch
1-	T3-BG7-1814	-1k in Inch
	_	

-2	T3-BG7-1	-1	inch	
1 -	T3-BG7-13	6	TIME	incl
1	T3-BG7-11	4-	111	incl
1	T3-BG7-14	b	134	inch
1-	T3-BG7-11	x	$-11^{\frac{1}{2}}$	incl

Each \$29 75

OPEN STOCK-For T3-8G717 Merchandiser-Fits All Electric Drills 14-Inch and Larger

Forged in one piece from special high analysis tool steel. Heat treated full length to give over-all strength. Shanks will not twist off. Hollow ground point bores faster and cleaner holes. Precision ground shanks. Three "flats" on 14-inch shank permits use in three-jaw chucks.

Cutting edge and point accurately ground to correct thickness and angle. Large size markings on both sides of head. Hang-A-Bit hole for convenient storage. Full polished over-all. Each bit in clear Mylar package.

W-Dit note for consenient storage, a an bourse	O 0.444.000		42000
635-185	Each	\$1	01
635-235 13-867-0 m - 0 m inch. 6 in shelf box; approx wt each 2 ozs.	Each	1	06
635-243 13-867-44-44 inch 635-250 73-867-11 ₁₆ -11 ₁₆ inch 635-268 13-867-12 ₁₆ -11 ₁₆ inch 6 in shelf box; approx wt each 2 ozs. 635-276 13-867-12 ₁₆ -11 ₁₆ inch	Each	1	15
635-284	Each	1	17
635-292 T3-867-13 h 15 h inch 635-300 T3-867-1 I inch 6 in shelf box; approx wt each 2 ozs.	Each	1	24
635-318	Each	1	90

MASONRY DRILLS —BLUE GRASS—Carbide Tipped



Blue Grass drills penetrate freely and easily, giving clean, accurate holes in brick, stone, concrete, non-ferrous metals, etc.

		Size.	Shank,
	Each	111.	ln.
609-933	T3-BG11-14 \$1 01	\$ h	36
642-272	T3-BG11-16	3.34	10
642 - 280	13-8G11-1, 1 26	24	1
642 - 298	T3-8G11-16	16	14
642 - 306	T3-BG11-24 1 69	34	3.4
642-314	T3-BG11-12 2 10	12	N. H.
642-322	T3-8G11-32 3 23	36	34
642-330	T3-8G11-11	44	12
642-348	T3-8G11-16 4 80	3/8	12
642 - 355	T3-8G11-1 5 83	1	16
Individ	ually wrapped.		

All numbe	rs 13 Inches long.	Each	drill is	111 2	plastic kit.	
	13-BG1112-14		_ \$3	59	74	1
176-446	T3-BG1112-16			00	31	1
188-383	T3-BG1112-36		-	43	2.0	- 0
193-953	T3-BG1112-15		. 5	18	13	9

MASONRY DRILL DISPLAY PANELS





-BLUE GRASS-

Masonite display board.

Yellow letters on blue beader.

header.
Drills mounted on hanging pegs. Each drill packed in plastic package with space for pricing.

ing.
Suitable for pegboard

hanging.
Display size 22x12 inches.

Drills have carbide tlp

Penetrates freely and easily, giving clean accurate holes in the hard-

est masonry.

For use with all common types of rotary electric drills. 36 inch length 3 inches; 14 to 1 inch length 6 inches.

Do Not Use As Hammer Type Percussion Drills

Display consists of:
1 T3-BG14-16 Size 3 inch; diameter shank 46 inch
2 T3-BG14-1, Size 1, inch; diameter shank 14 inch
2 T3-BG14-16 Size 14 inch; diameter shank 14 inch
2 T3-BG14-36 Size 13 inch; diameter shank 14 inch
1 T3-BG14-1 Size 16 inch; diameter shank 14 inch
2 Ta-BG14-U-Size 16 inch: diameter shank 36 inch
1-T3-BG14-16 Size 16 inch; diameter shank 1/2 Inch
1-T3-BG14-36-Size 36 inch; diameter shank 32 inch
T3-BG14-4 Size 17 Inch; diameter shank 1/2 inch
T3-BG14-34 Size % inch; diameter shank 1/4 inch
1 T3-BG11-1 Size 1 inch; diameter shank inch
2 T3-BG1414-12 Oversize Size 14 inch; diameter shank
1 to b boath Cinches
14 inch, length 6 inches

MASONRY DRILLS BLUE GRASS—Carbide Tipped





Do Not Use as Hammer Type Percussion Drills Diam

			Size.	Shank,	
			115	in.	Each
055-558	T3-BG14-1		1 24	B 16	\$1 13
055-566	13-8614-1		1,	1,4	1 26
055-574	13-8G14-		67	1	1 37
	13-8G14-34		8.5	17	1 69
055-582			100	1.7	1 86
055-590	T3-8G14-34		14	3.6	2 10
055-608			3.7	12	3 06
055-616	T3-BG14-9%		236	12	3 59
055-624	13-8G14-36		73	7.2	4 50
055-632	T3-BG14-11.		24	13	5 10
055 - 640	13-BG14-36		. 5%	1-2	
055-657	T3-8G14-1		1	4-72	6 23
Individua	lly wrapped.		_		
		OVERSIZ	E		

STAR DRILLS



Blue Enameled Body and Red Enameled Cutting Tip fligh grade octagon tool steel, carefully forged, hardened and tempered. Cutting edge is slightly oversize and of peculiar taper at the point. They can be resharpened without losing their original specified cutting size. Cutting lips shaped with the right bovel, which means fast cutting.

	12 Inches 13-8612-14 13-8612-14 13-8612-14 13-8612-24 13-8612-24 13-8612-11 13-8612-1	Diam Point, in.	No. in box 12 12	Wt each, ozs 225 4 613 823 1135 3115	1 1 2 2 3	25
Length 056-101 056-119 056-127 056-143	18 Inches 13-8618-14 13-8618-14 13-8618-34 13-8618-1	44	6 6 6		2	07 41 74 07

THREADING TOOL DISPLAY CABINETS -BLUE GRASS-





Display of the most popular and fast-selling threading tools. All tools are of the finest quality chrome alloy steel, heat-treated and hardened.

COUNTER DISPLAY

Compact counter merchandiser self-selling display. Sturdy wood construction cabinet—size 14x18 inches.

Each Tap Shows Size of Tap Threads Per Inch and What Size Dritt Should Be Used

Contents of T3-8G100TDC:

SCREW EXTRACTOR 2-T8-HG93-1 2 T3-BG93-2 2-T3-BG93-3 2 T3-BG93-4 2 T3-BG93-6 ADJUSTABLE DIE STOCK 1-T8-BG50 SOLID DIE STOCK TAP AND REAMER WRENCH 1 — T8-BGSTW 1—T8-BG4TW TAP 2 T3-BG174T-15x13 2 T3-BG174T-15x20 PIPE TAP 2—T3-BG174PT-Vx27 2—T3-BG174PT-Vx18

13-86100TDC	Ibm.

One in shp ctn; wt ctn 24 lbs.

.Each \$116 23





TAP AND DIE SETS

-BLUE GRASS-

Each Tap Shows Size of Tap Threads Per Inch and What Size Drill Should Be Used Contents of 13-863947 Set

Packed in sturdy unbreakable plastic case with removable yellow tray. Size 10%(x5 inches.

wists of one each of the following items:

Machine Screw Taps T3-BG174T 4x36 T3-BG174T 6x32 T3-BG174T 8x32	Consists of one each of the fol- Round Solid Dies T3-BG174D -4x36 T3-BG174D -6x32 T3-BG174D -8x32 T3-BG174D -10x24
T3-BG174T 10x24 T3-BG174T 10x32 T3-BG174T 12x24 Fractional Hand Taps T3-BG174T 14x20 T3-BG174T 14x28 T3-BG174T 34x18 T3-BG174T 34x16 T3-BG174T 34x16 T3-BG174T 4x14 T3-BG174T 14x14 T3-BG174T 14x14 T3-BG174T 14x14 T3-BG174T 14x14 T3-BG174T 14x14 T3-BG174T 14x120 T3-BG174T 14x13 T3-BG174T 14x13	T3-BG174D -10x32 T3-BG174D -12x24 T3-BG174D -1x220 T3-BG174D -1x220 T3-BG174D - 1x28 T3-BG174D - 1x28 T3-BG174D - 1x24 T3-BG174D - 1x24 T3-BG174D - 1x24 T3-BG174D - 1x20 T3-BG174D - 1x20 T3-BG174D - 1x20 T3-BG174D - 1x20

Misc.
T3-BG174PT - 14x27-Pipe Tap
T3-BG174PD - 14x27-Pipe Die
T3-BG4TW Tap and Reamer Wrench
T3-BG120TW-T-Handle Tap Wrench
T3-BG50-Die Stock Screwdriver Pitch Gauge

... Set \$43 98

058-503 13-863947-39 Pieces One set in shelf box; wt set 214 lbs.

TAP AND DIE SETS

All taps and dies are made of high quality chrome alloy steel, carefully hardened and tempered. When used correctly with good grade of oil (lard oil preferred) they will cut clean threads and give excellent service. Polished finish. Each set in attractive unbreakable plastic case. -BLUE GRASS-



Set includes one each of the following:

Taps—National Coarse Thread T3-BG174T	Thread T3-BG174D - 14x20 T3-BG174D - 14x18 T3-BG174D - 14x16 T3-BG174D - 14x16
T3-BG174T = \frac{1}{2}\times 13 Taps—National Fine Thread T3-BG174T = \frac{1}{4}\times 28 T3-BG174T = \frac{1}{4}\times 21	T3-BG174D—12x13 Dies—National Fine Thread T3-BG174D—14x28 T3-BG174D—6x24 T3-BG174D—3x24
T3-BG174T - 3(x21) T3-BG174T - 3(x20) T3-BG174T - 3(x20) T3-BG174PT - 3(x27) T3-BG60 Solid D	T3-BG174D - 15x20 T3-BG174D - 15x20 T3-BG174PD - 15x27 ie Stock and Reamer Wrenches Each \$26 64



Set includes one each of the following:

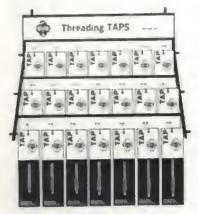
Taps—Nati Thr T3-BG174T—1 T3-BG174T—1 T3-BG174T—1 T3-BG174T—1 T3-BG174T—1	4x20 6x18 6x16 6x14 6x13 BG60 Solid D	Thread T3-BG174D -14x20 T3-BG174D -16x18 T3-BG174D -16x16 T3-BG174D -16x14 T3-BG174D -12x13 le Stock	
73-	BGS.L.M.—.1.al	Ench	\$13

651-794 T3-8G12ID ... One in shelf box; wt each 119 lbs.

TAP ASSORTMENTS

-BLUE GRASS-Carded





Each tap shows size inch and what size drills should be used.

All tools are of the finest quality chrome alloy steel, heat-

for pegboard hanging. Size of rack: Width 12% Inches; height 14 inches; depth 8 inches.

of tap threads per

treated and hardened. Each item is carded

Assortment contains:

TAPS

1-	T3-BG174TC-A-	-4x10
3	T3-BG174TC-A	-6x31
5-	T3-BG174TC-A	Sx32
fi-	T3-BG174TC-A	-10x21
3-	T3-BG174TC-A	-10x32
1-	T3-BG174TC-A	-12x24
i-	T3-BG174TC-A	14x20
1-	T3-BG174TC-A	-1 mx24
1	T3-BG174TC-A	-1 x32
5-	-T3-BG174TC-A	$-1/x^{20}$
3-	T3-BG174TC-A	$-1_4 \times 28$
5	T3-BG171TC-A-	
3	T3-BG174TC-A	
	T3-BG174TC-A	-3 x16
3-	T3-BG174TC-A	-5 x24
4.0	T3-BG171TC-A	-136X14
	-T3-BG174TC-A	1 WX 20
	-T3-BG174TC-A	-12x13
	-T3-BG174TC-A	- L5x20

PIPE TAPS

5 T3-BG1741TC - 1 AX27 1-T3-BG174PTC 4x18

..... Each \$67 30 170-621 T3-8G174TC-A. One in shp etri; wt etn 5% lbs.

MACHINE SCREW TAPS

Each Tap Shows Size of Tap Threads Per Inch And What Size Orlii Should Be Used Hard Chrome Finish





040-600 040-618 040-626	13-86174T—4x36 threads to inch. Each 13-86174T—4x40 threads to inch Each 13-86174T—6x32 threads to inch Each	\$0	74 74 76
040-634 040-642 040-659 040-667 040-675	13-86174I—8x32 threads to inchEach 13-86174I—10x24 threads to inchEach 13-86174I—10x32 threads to inchEach 13-86174I—12x24 threads to inchEach 13-86174I—14x20 threads to inchEach box; wt box 5 ozs.		79 80 80 87 93

FRACTIONAL HAND TAPS

************** PLUE BRIDE Ten cardidation during the Hard Chrome Finish



040-683 T3-BG174I—\(\infty x24\) threads to inch 040-691 T3-BG174I—\(\infty x32\) threads to inch	Each \$0 84
040-709 13-86174I—14x20 threads to linch 13-86174I—14x28 threads to linch	Each 86
040-725 13-86174I—1 _{ln} x18 threads to lach 040-733 13-86174I—1 _{lo} x24 threads to inch	Each 1 03
040-741 T3-BG174I— 15x16 threads to inch 040-758 T3-BG174I— 15x24 threads to inch	Elach 1 23
040-766 T3-BG174I— 14x14 threads to inch 040-774 T3-BG174I— 16x20 threads to inch	Flach 1 40
040-782 13-86174I— 1/2x13 threads to inch 040-790 13-86174I— 1/2x20 threads to inch 10 in shelf box; wt box 20 ozs.	Each 1 60
An All trades arrest are arrest and transfer	



PIPE TAPS

Hard Chrome Finish



040-808 T3-86174PT—14x27 threads to inch. Each \$1 34 040-816 T3-86174PT—14x18 threads to inch. Each 1 83 10 in ahelf box; wt box 1 lb.

ADJUSTABLE GUIDE DIE STOCKS

For One-Inch Dies





040-824 13-8650—Round... 10 in shelf box; wt box 6 lbs.

SOLID DIE STOCKS

For One-Inch Dies





Either hexagon or round dies can be used with this die stock, 040-840 13-8660. Each \$2 46 10 in shelf box; wt box 4 lbs.

TAP AND REAMER WRENCHES





Has hardened jaws, easily adjusted by turning the handles to proper tap shank size. Polished knuried handles, black

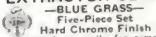
5 ln shelf box; wt box 34 lb.



T-HANDLE TAP WRENCHES



SCREW EXTRACTOR SETS



Hard Chrome Finish
Designed especially for removlng the smaller broken cap, set screws or bolts.

Each set in plastic case with

snap button closure.
Set of 5, 1 to 5 inclusive.
056-457 13-BG155E Set \$3 40
One in shelf box.





SCREW EXTRACTOR ASSORTMENTS

-BLUE GRASS-Carded Hard Chrome Finish





Designed especially for removing the amuller broken cap set screws or bolts.

Size Wire Rack: Width Sinches; height 712 inches; depth 312

A WEST A STREET OF THE PERSONS.	
5- T3-BG93C-1 No. 1	
5 T3-BG93C-2 - No. 2	
5 T3-BG93C-3-No. 3	
5_T3-BG93C-4 -No. 4	
5-T3-BG93C-5 No. 5	
170-761 T3-8G93C-A	
One in she ctil: wt ctn 21 lbs	
One in this city, we can -1 100	24

A sweet mont contains!

One in shulf hox.

... Flach \$18 00

SCREW EXTRACTORS



Ha	rd Chrome rinish		
	Size	20	59
041-277 041-285 041-293 041-301 041-319	T3-8693-1 Each T3-8693-2 Each T3-8693-3 Each T3-8693-4 Each T3-8693-5 Each		67 70 82 94
10 in shelf 451-831 452-227 458-299	13-8693-6 Each 13-8693-7 Each 13-8693-8 Each	3	76 16 53

HEXAGON DIES





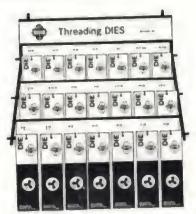
Hard Chrome Finish

041-160 13-86174HD-36x32 thrends to inch _ Each \$1 07 10 in shelf box; wt how 10 ozs.



DIE ASSORTMENTS

BLUE GRASS-Carded



All round solid dies. One-inch in diameter. All chrome finish. Size Rack: Width 12% inches; height 14 inches; depth Sinches.

Assortment contains:

ROUND DIES

1 = T3-BG174DC-A -4x40
1-T3-BG174DC-A-6x32
1-19-11011-1100-1
1-T3-BG174DC-A-10x21
1-T3-BG174DC-A-12x21
1 T2-RG154DC-A 14x20
1 -T3-BG174DC-A -1 (ex24
1 T3-BG174DC-A -16x32
3 T3-BG174DC-A-14x28
3 T3-BG174DC-A 3xx18
3 T3-BG174DC-A-4ex24
3 T3-BG174DC-A-3-x16
3 13-11(11111) A 1 494
3 T3-BG171DC-A- 3 KX24
3-T3-RG174DC-A-19x14
3 T3-BG174DC-A-1 xx20
3 T3-BG1/4DC-A-3X13
3 T3-BG174DC-A-3/2x20

ROUND SOLID PIPE DIES Hard Chrome Finish

I T3-BG174PDC - VX27 1-T3-BG174PDC 14x18

. Each \$44 88 170-696 T3-8G174DC-A One in shp ctn; wt ctn 115 lbs.

ROUND SOLID DIES



All Round Solid Dies One Inch in Diameter All Chrome Finish



040-931	T3-861740—4x36 threads to Inch
040-949	T3-861740—4x40 threads to Inch
040-956	T3-861740—6x32 threads to Inch
040-964	T3-861740—8x32 threads to Inch
040-972	T3-861740—10x24 threads to Inch
040-980	13-861740—10x32 threads to inch
040-998	13-861740—12x24 threads to inch
041-004	13-861740—14x20 threads to inch
041-012	13-861740—16x32 threads to inch
041-020	13-861740—16x32 threads to inch
041-038	T3-861740—)4 x20 threads to inch
041-046	T3-861740—)4 x28 threads to inch
041-053	T3-861740— 16 x24 threads to inch
041-061	T3-861740— 16 x24 threads to inch
041-079	T3-861740— 15 x16 threads to inch
041-087	13-861740—34x24 threads to inch
041-095	13-861740—4x14 threads to inch
041-103	13-861740—4x20 threads to inch
041-111	13-861740—4x13 threads to inch
041-129	13-861740—4x20 threads to inch
10 In shelf	box; wt box 10 ozs.

Each \$1 07

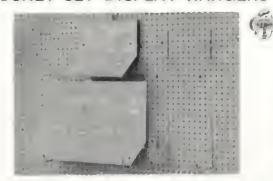
ROUND SOLID PIPE DIES





13-86174P0—14x27 threads to inch...Each \$1 07 13-86174P0—14x18 threads to inch...Each 1 07 041-137 041-145 10 in shelf box; wt box 9 ozs,

SOCKET SET DISPLAY HANGERS



Bright zinc plated. For \$\frac{1}{4}\$-inch perforated boards. Tipped th black plastic guards. Extends 51y inches from pegboard. with black plastic guards.

Eight-inches in length.
For TII-BG302, TII-BG401, TII-BG300, TII-BG357, TII-BG301, TII-BG400, TII-BG200 Blue Grass Socket Sets.
657-916 111-66982... Pair \$1 02 Loose; wt pr 1/4 lb.

.. Pair \$1 51

Loose; wt pr 1/4 lb.

1/4" DRIVE SOCKET DISPLAY PANELS





-BLUE GRASS-17-INCH SQUARE DRIVE

Masonite display board painted yellow.

Yellow letters on blue

header. Sockets are mounted with sizes indicated.

Suitable for pegboard hanging.

Display size 22x12

inches

Forged from highest quality steel; nickel chrome plated finish.

Display consists of:
2-T11-BG2006-Size 36 inch
2-T11-BG2007-Size Inch
2-T11-BG2008-Size 14 Inch
2—T11-BG2009—Size 12 inch
2—T11-BG2010—Size bin inch
2—T11-BG2011—Size 1 inch
2-T11-BG2012-Size 3 Inch
2-T11-BG2014-Size 1/4 inch
2—T11-BG2402—2-inch Extension
2-TII-BG2406-6-inch Extension
2-Til-BG2435-Flexhandle
2 T11-BG2400 Ratchet
2-T11-BG2441 Spinner Handle
1-T11-BG200-16-Piece Standard Socket Set

6 in shelf box.

111-8G1429. Each \$98 83 646-679 One in 2 shp ctns; wt 6 lbs.

—BLUE GRASS— OPEN STOCK FOR ABOVE DISPLAY 34-INCH SQUARE DRIVE SOCKETS 6-Point Standard Socket 153-783 154-245 067-033 073-247 T11-862006-4-inch Each \$1 13 111-862007 - inch Each 111-862008 - inch Each 1 13 1 13 111-862009 - Frinch 111-862010 - Frinch 111-862011 - Ug-inch Each 1 13 073-320 074-575 074-740 084-798 Each 1 13 Each 1 13 111-862012 - inch Each 111-862014 | inch Each Each 1 13 1 13 111-0G2016-14-inch 155-788 Each 1 08 12-Point Standard Socket 111-862108 4-inch Each 111-862110 4-inch Each 111-862112 4-inch Each 156-323 156-364 158-048 1 08 **Drive Parts** T11-8G2400 Reversible Ratchet.....Each 085-373 085-399 111-862402 2-Inch Socket Ext. Each 1 73 111-862406 6-Inch Socket Ext. Each 2 30 085-407 III-862435 Flex Handle Each 085-415 087-833

BLUE GRASS SOCKET WRENCH DISPLAYS





All tools forged from highest quality domestic steel. Meets and exceeds U.S. Gov't. Specifications. Chamfered drive ends for easy insertion of ratchets and attachments. Drilled lock holes for a good strong hold.

Display may be mounted on pegboard.

Contains 73 tools, total 210 pieces. Features 14, 14 and 14-

	Contents are as	follown:
000000000000000000000000000000000000000	T11-BG2100 T11-BG2402 T11-BG2406 T11-BG2006 T11-BG2007 T11-BG2009 T11-BG2010 T11-BG2011 T11-BG2011	4 - Inch Drive 4 - Inch Ratchet 2 - Inch Extension 6 - Inch Extension Spinner Handle - Inch 6 Point Socket 1 - Inch 6 Point Socket 2 - Inch 6 Point Socket 2 - Inch 6 Point Socket
3	T11-BG2014	In-Inch 6 Point Socket
13	-T11-BG3475 -T11-BG3103 - T11-BG3405	14-Inch Orive 714-inch Ratchet Universal Joint 214-inch Extension 5-inch Extension 12-inch Extension -Flexhead Ratchet

4 -T11-BG3400	73 inch Ratchet
3-T11-BG3475	Universal Joint
2-T11-BG3103	24 s-inch Extension
2 - T11-BG3405	5-inch Extension
2 T11-BG3412	12-inch Extension
2-T11-BG3428-	-Flexhend Ratchet
2-T11-BG3438	Flexhandle
3-T11-BG3452	35x17-Inch Adaptor
3 T11-BG3454	3 x 1 inch Adaptor
3 Til-BG3012	* w-inch 6 Point Socket
3 T11-BG3012 3 T11-BG3014	Polnch 6 Point Socket
3 T11-BG3116	- Laduch 6 Point Socket
3 T11-BG3118	* is Inch 6 Point Socket
3 TH-BG3120	26-inch 6 Point Socket
3 T11-BG3122	11 seinch 6 Point Socket
3 T11-BG3121	- 1 . inch 6 Point Socket
3-T11-BG3126-	_ 11 w-inch 6 Point Socket
3-T11-BG3128-	
11	

12-Inch Drive (Continued) 3 T11-BG4134 11½-inch 12 Point Standard Socket
3 T11-BG4136 11½-inch 12 Point Standard Socket
4 T11-BG4140 11½-inch 12 Point Standard Socket
5 T11-BG4102 2-inch Extension T11-BG1105 5-inch Extension T11-BG4410 10-inch Extension 3 T11-BG4475—Universal Joint
3 T11-BG4596
3 T11-BG4618
4 ipinch 12 Point Deep Socket
3 T11-BG4620
4 inch 12 Point Deep Socket
3 T11-BG4624
3 T11-BG4624
3 T11-BG4624
3 T11-BG4625
4 inch 12 Point Deep Socket
3 T11-BG4626
4 inch 12 Point Deep Socket
3 T11-BG4628
5 inch 12 Point Deep Socket
3 T11-BG4630
1 inch 12 Point Deep Socket
3 T11-BG4630
1 inch 12 Point Deep Socket
3 T11-BG4630
1 inch 12 Point Deep Socket
3 T11-BG4636
1 inch 12 Point Deep Socket
3 T11-BG4636
1 inch 12 Point Deep Socket
4 T11-BG4636
1 inch 12 Point Deep Socket
5 T11-BG4636
1 inch 12 Point Deep Socket
6 T11-BG4636
1 inch 12 Point Deep Socket
7 T11-BG4636
1 inch 12 Point Deep Socket Universal Joint T11-BG4425—15-inch Ratchet T11-BG1438—18-inch Flex Handle

19x84-inch Adaptor

-T11-BG4425-

T11-BG1453-

615-302 T11-BG3791 Complete display in 2 ctns; wt 74 ths.

-T11-BG1128-

3-T11-BG4130-

1-Inch Drive (Continued)

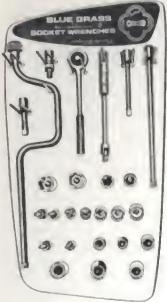
14-Inch Drive

- 1/2-inch 12 Point Standard Socket - 1/2-inch 12 Point Standard Socket - 1/2-inch 12 Point Standard Socket

| 14-Inch Drive | 3 T11-BG4114 | 15-inch 12 Point Standard Socket | 3 T11-BG4116 | 25-inch 12 Point Standard Socket | 3 T11-BG4120 | 35-inch 12 Point Standard Socket | 3 T11-BG4124 | 15-inch 12 Point Standard Socket | 3 T11-BG4126 | 15-inch 12 Point Standard Socket | 3 T11-BG4126 | 15-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Point Standard Socket | 3 T11-BG4128 | 36-inch 12 Po

3-T11-BG 4132 I-inch 12 Point Standard Socket

3/8" DRIVE SOCKET DISPLAY PANELS





-BLUE GRASS-An-Inch Square Drive Masoulte display board painted yellow.

Yellow letters on blue header. Sockets are mounted

with sizes indicated. Suitable for pegboard hanging.

Display size 22x12 inches.

Forged from the finest alloy steel, triple plated chrome finish.

Dispaly consists of:

6-Point Standard Socket

-T11-BG3012-4 sinch 2-T11-BG3014-11c-Inch

12-Point Standard Socket

2 T11-BG3116 14-Inch 2 T11-BG3118 14-Inch TH-HG3120 - Irlnch T11-HG3122 11 11-inch -T11-BG3124-4-Inch

6-Point Deep Socket

1 T11-BG3512 3 s-inch 1 T11-BG3514 7 je-inch

12-Point Deep Socket

3 T11-BG3590 5 Finch Spark Plug Socket

2 T11-BG3400 Reverable Ratchet 2 T11-BG3403 3-inch Extension 2 TII-BG3405 5-inch Extension 1 T11-BG3412 12-Inch Extension

2 T11-BG3435 Flex Handle, Rubber Grip I T11-BG3445 Speeder

T11-BG3475 Universal Joint

Each \$144 52

OPEN STOCK 1 -INCH SQUARE DRIVE SOCKETS

	6-Point Standard Socket			
158-428	T11-863008 — 1 4-inch	Each	\$1	43
159-061	T11-863010 - 3 cluch	Hach	-1	43
532-036	T11-B63012 % s-inch	Each	1	49
532-101	111-8G3014 1 m-inch	Each	1	49
6 in shelf	box.			

3/8" SQUARE DRIVE SOCKETS

	OPEN STOCK		A 100	1
	int Standard Socket		1.5	7
103-309 T11-BG3116	Leinch	Each	51	56
104-513 T11-8G3118	%-inch	Each	1	56
106-179 T11-8G3120	5 k-inch	Each	1	57
07-565 T11-8G3122	11 n-inch	Each		60
09-140 T11-BG3124	3 _a -inch	Each		73
59-228 T11-8G3126	13 m-inch	Each		79
63-600 T11-BG3128	15-inch	Each		87
in shelf box.	5 4774.4			
	Point Deep Socket			
05-634 T11-BG3512	-a _k -inch	Each		94
06-129 T11-8G3514	_{ke} -inch	Each	1	97
21-731 Til-8G3596	11 16-inch Spark Plug			
	Sorket	Each	3	00
In shelf box.				
	Point Deep Socket	F .		
13-142 T11-BG3616	-lnch	Each		
15-642 T11-BQ3618	t _{le} -inch	Each	2	11
20-923 T11-BG3620	5)-Inch	Each		16
21-251 111-863622	H ₁₆₇ inch	Each		
21-566 T11-8G3624	la-luch	Each		41
92-551 T11-863626	-Daringh	Each	2	75
192-569 T11-8G3590	- a-lnch Spark Plug	82	2	OF
in shelf box.	Socket	Each	2	95
in such box.	Drive Parts			
21-749 T11-BG3400	Reversible Ratchet.	Elach	\$10	0.4
97-133 T11-BG3402	21 -inch Extension	Elach	1	86
21-756 T11-BG3403	3-inch Extension	Each		43
21-855 T11-BG3405	5-inch Extension	Each		10
22-044 T11-BG3412	12-inch Extension	Each		32
65-118 Til-BG3438	Flex Handle, 10-in.	Each		78
22-101 T11-8G3445		Elach		79
22-192 Til-BG3475	- Universal Joint	Each		21
22-200 T11-EG3430	-Cross Bar	Each	1	50
in shelf box.	C 117/57 EP/014	23014.14		50
in shen tox.	ADAPTERS			
Permits interchance	of sockets and attach	menta fer	1993 /	121.21
drive mize to another	CALL TO MILLS MILLS	11111100 111	,411	7111
Size 4, Inch female t	a. I. inch mula			
78-302 T11-BG3454	ay a filteri itrasica	. Each	\$2	12
in shelf box; wt box !	11. that	_ L/OCCII	20	13
	_			
Size 44-inch female t	o 4-inch maie.	Each	2	1.7
91-520	1 13.	- raith	~	11 /
	S-For T11-BG3400 Ra			70
53-024 T11-8G3401		. Each	33	13
in shelf box.				

DRIVE FLEX RATCHETS



Hot forged alloy steel, fully hardened. Mirror bright polish finish on heavy

chrome plate. Oilproof, non-slip rubber grip, for harder pull with greater com-fort. Short handle swing. Less than 13;

inches at end of handle for ratcheting in tight places.

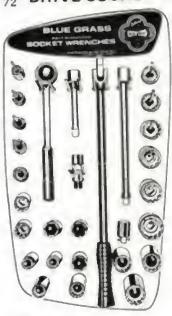
Small head—only 14 inches diameter. Fits and works in

tight places.

Free-swing 10-inch handle. Pivots over 90 in either direction from straight handle position, reducing number of ex-tension changes required to clear obstacles of varying heights. Works as a spinner in straight-up position.

576-678 T11-8G3428 - Fach \$20 40 6 in shelf box; wt box 4 12 lbs.

1/2" DRIVE SOCKET DISPLAY PANEL





-BLUE GRASS 1,-Inch Square Drive

Masonite display board painted yellow.

Yellow letters on blue header.

Sockets are mounted with sizes indicated. Suitable for peghoard

hanging. Display size 22x12 inches.

Forged from finest alloy steel, triple plated chrome finish,

Consists of:

12-Point Standard Socket

2-T11-BG4114-	-T _{ist} -inch
2 T11-BG1116	15-inch
g T11-BG4118	- 9 in-inch
2 TH-BG4120	- Mainch
2 T11-BG 1122	Li _{le} -inch
2 T11-BG4124	- ³ í-inch
2 -T11-BG4126	11 ic inch
2 -T11-BG4128	- Ja-inch
1 -T11-BG4130	11 le inch
1 - T11-BG-H32	-1-inch
1 T11-BG4134	- 11 _M -inch
1 -T11-BG4136	1 by-inch
1- T11-BG4140	134-inch

12-Point Deep Socket

1-T11-BG1616- 12-Inch
1-T11-BG1618- 16-inch
1-T11-BG4620 %-Inch
1-T11-BG4622-11 %-inch
1-T11-BG4624-34-Inch
1-T11-BG4626-13 perlnch
1-T11-BG4628-14-Inch
1-TII-BG4630-11 16-inch
I TII-BG4632-1-inch

Spark Plug Socket With Rubber Inserts

2 T11-BG 1596 -12 10-inch

Drive Parts

2	T11-BG4400	-Reversible Ratchet
1	T11-BG1405	5-inch Extension
1	T11-BG4410	10-inch Extension
	T11-BG1436	
1	T11-BG1475	-Universal Joint
42	-T11-BG4453	-1/x % inch Adaptor

Each \$161 78 T11-8G1230. 573-543 One in 2 shp ctns; wt 1614 lbs

1/2" SQUARE DRIVE SOCKETS

	12-Point Standard Socket	(14)
123-117 123-273 126-599 131-094 136-523 142-331 142-687 142-703 142-901 145-821 147-876	T11-BG4114 T12-Inch T11-BG4116 T22-Inch T11-BG4120 T11-BG4122 T11-BG4124 T11-BG4126 T11-BG4126 T11-BG4128 T11-BG4132 T11-BG4132 T11-BG4134 T11-BG4134 T11-BG4134 T11-BG4136 T11-BG4	Each 1 60 Each 1 71 Each 1 76 Each 1 76 Each 1 94 Each 2 00 Each 2 30 Each 2 38 Each 2 62 Each 2 84 Each 3 19
148-056	111-8G4140 - Ily-inch 12-Point Deep Socket	
148-601 148-627 148-635 148-809 149-278 149-955 152-074 152-082 162-263 093-278	T11-BG4616 12-inch T11-BG4628 9g-inch T11-BG4624 1g-inch T11-BG4624 1g-inch T11-BG4624 1g-inch T11-BG4624 1g-inch T11-BG4630 1g-inch T11-BG4634 1g-inch	Each 3 19 Each 3 25 Each 3 32 Each 3 73 Each 3 92 Each 4 08 Each 4 27 Each 4 32
	Snark Plun Socket With Hubber	Inserts
163-014 6 in shel	111-864596 13 je-inch	.Each \$3 1
1	Drive marks	

	Drive Parts				
166-207 3 in shelf	Ratchet Rubber Gr	p =	Each	\$13	87

092-635 2 in shelf		Reversible Ratchet	For	Each	18	92
176-602 170-100 177-717 6 in shelf	111-BG4405 111-BG4410	2-inch Extension 5-inch Extension 10-lnch Extension		Each Each Each	3	70 60 86

144-048 2 in shelf	T11-BG4438	16-inch, Flex Handle, Rubber Grip	Each	11	59	
107 250		Universal Joint	Each	6	02	

111-BG4475 -Universal Join 187 - 369 6 in shelf box.

ADAPTERS

Size 12 inch female to 3, inch male. 578-310 T11-BG4453	Each	\$2	57
578-310 T11-BG4453	 P.3407.11	#-	
6 in shelf box; wt box 2 ths.			

RENEWAL KITS-For T11-864400 Ratchets

T11-BG4401..... Each \$5 22 554-279 One in shelf box.

12" DRIVE DEEP SOCKET SETS

-BLUE GRASS-9 Pieces





Alloy steel sockets, heat-treated, chromeplated.

A must for auto, tractor and industrial work.

Metallic blue steel tray v with carrying

Consists of one each of the following sizes: inch inch inch ²4 Inch ¹³6 inch 3 g Inch le inch 2 inch .. Each \$27 63 578-641 111-8680..... One in shelf box; wt box 3 lbs. 578-641 T11-BG80

Each \$198 79

3/4-INCH SQUARE DRIVE SOCKET DISPLAYS

-BLUE GRASS-8, -Inch



4-inch square drive display panel consists of two (2) masocket sizes in blue lettering for easy identification. Suitable for pegboard langing. All tools forged from the highest quality steel, nickel chrome plated fluish.

Display consists of one each of the following:

T11-BG6134 Size 11 inch T11-BG6136 Size 11 inch T11-BG6110 S.ze 114 inch T11-BG6142 Size 134 inch Size 1 1 inch T11-BG6144 T11-BG6146 Size 14, inch Size I'm Inch T11-BG6118 Size 112 inch T11-BG6152 Size 153 inch T11-BG6156 Size 1 3 inch T11-BG6158 Size 1 13 inch T11-BG6160 Size 1 14 inch T11-BG6164 Size 2 inch

T11-BG6408 Size 8-inch Extension T11-BG6416 Size 16-inch Extension T11-BG6413 Sliding Tee Handle T11-BG6408 Size 19-inch Flex Handle

T11-BG6:100 Reversible Ratchet 611-368 111-R66417

Packed in 2 shp ctns; wt 39 lbs.

SOCKET SETS



Contains one each of the following:



-BLUE GRASS-COMBINATION SET 19-Piece

1 & 2 - Inch Drive

Unique to the hand tool industry. Tool case is injection molded in green high-impact plastle. Onepiece hinge. Shur-loc hd match.

Socket sizes are marked on box for quick location,

T11-BG6M—³₁₆-inch, 6-point socket T11-BG8M—¹₁₆-inch, 6-point socket T11-BG8M—¹₁₆-inch, 6-point socket T11-BG9M—²₁₆-inch, 6-point socket T11-BG10M—¹₁₆-inch, 6-point socket T11-BG80M Spinner Handle
T11-BG90 spinner Handle
T11-BG312X suinch, 6-point socket
T11-BG314X suinch, 6-point socket T11-BG314X ⁷₁₈-inch, 6-point socket
T11-BG316 ¹₂-inch, 12-point socket
T11-BG328 ⁹₁₈-inch, 12-point socket
T11-BG320 ⁸₁₉-inch, 12-point socket
T11-BG322 ¹₁₈-inch, 12-point socket
T11-BG324 ³₄-inch, 12-point socket
T11-BG620JR ³₁₈-inch, 6-point spark plug socket
T11-BG77JC Reversible ratchet
T11-BG51J 2³₄-inch extension
T11-BG13719 Blow molded box
Cluss ⁷₁₈-inch socket Each \$31 05 One in shelf box; wt box 5 lbs.

3/8" DRIVE METRIC SOCKET SETS

-BLUE GRASS-Twelve-Piece





Alloy steel sockets, heat treated, chrome plated. Metallic blue steel tray with carrying handle. Consists of one each of the following size 6-point sockets:

7MM103131 13MM 17MM SMM HMM 14MM 19 M M 9MM 12MM 15MM Tray

Each \$13 05 T11-8G312MM___ 578-328 One in shelf box; wt box 1 12 lbs.

-BLUE GRASS-OPEN STOCK-For Above Display -INCH SQUARE DRIVE SOCKETS

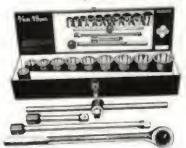
		Stallania Metric Sockers		
165-621	T11-BG3047	7MMEnch	\$1	38
166-892	T11-BG3049	9MMEach	1	54
169-086	T11-8G3055	15MMEach	1	68
170-639	T11-8G3057	17MM Each	1	76
185-306	T11-8G3059	-19MM. Each	1	86
6 in shelf	hox.			

BLUE GRASS SOCKET SETS



All tools hot forged from 4140 alloy steel. Meets and exceeds U.S. Government Specifications. Chamfered drive ends for easy insertion of ratchets and attachments. Drilled lock holes for a good strong hold. Each set is its own display. No unwrapping and rearranging of tools. Clear plastic set cover stapled in protects tools, keeps tools clean. Each tool fits in its own cavity. Full color set cards can be seen from a distance.

1 -INCH SQUARE DRIVE 15-Piece Set in Metal Box



Serves most generalpurpose requirements of the heavy-duty industrial, heavy automotive or farm mechanics.

Set consists of: 11 .. 114. 15 m. 15 m. 112. 154. 134. 113 m. 174, and 2-inch 12-point sockets; 8 and 16-inch extensions; sliding tee; reversible ratchet; metal tool box.

Each \$140 08

T11-8G617 152-553 One in shelf box; wt each 27 lbs.

OPEN STOCK

205-666 212-746 213-793 214-940 217-224 217-232 217-984	12-Poin T11-8G6134 T11-8G6136 T11-8G6140 — T11-8G6142 — T11-8G6144 —	t Standard Socket 1's-inch. 1's-inch. 1's-inch. 1's-inch. 1's-inch. 1's-inch. 1's-inch. 1's-inch. 1's-inch.	Elach Elach		78 14 49 84 29
	111-8G6152 111-8G6156	1 %-inch 1 %-inch 1 1 %-inch 1 1 %-inch 2-inch	Each	9	
3 in shelf 611-839 183-749 219-063 219-105 219-295 3 in shelf	T11-8G6416 T11-8G6435 T11-8G6400 T11-8G6408 T11-8G6443	Drive Parts -16-inch Extension - Flex Handle - Reversible Ratchet 8-inch Extension Silde Tee Handle	Each Each Each Each Each	11 20 34 8 12	40 25

19-INCH SQUARE DRIVE 21-Piece Set in Plastic Box

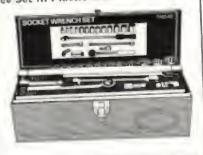
The homeowner's favorite; this set fills the need for most general household Excellent as a LEMES. mechanic's starter

met. Set consists of: ¹10.

1 10. ¹10. ¹10. ¹10. ¹10. ¹10.

1 11. ¹10. ¹10. ¹10. ¹10.

1 11. ¹10. ¹10. ¹10. ¹10. point sockets; 13 ye inch 6-point spark plug socket; 214, 5 and 10-inch extension;



18-lach flex handle; universal joint; reversible ratchet; metal tool box.

T11-86402 152-314 One in shelf box; wt each 161; lim. Each \$88 14

12-INCH SQUARE DRIVE 13-Piece Set in Plastic Box





Excellent set for most automotive repairs.

laminch 6-point apark plug 3-inch extension; wocket: reversible ratchet; tool box.

147-413 T11-8G400 Each \$37 43

One in shelf box; wt each 41, lbs.

3,-INCH SQUARE DRIVE METRIC 16-Piece Set in Plastic Box

Set consists of: Ten 6sort consats or; ten b-point metric sockets 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 17mm, spark plug sockets 38 and 18 st exten-sions 248, and 5 inches. slons 25 and 5 inches; reversible ratchet and tool bux.

146-084 T11-8G357 Each \$28 60

One in shelf box: wt bax 312 lbs.



1 -INCH SQUARE DRIVE 16-Piece Set In Plastic Box



Set consists of: Four 6-point sockets 1, 2, 2, 26; six 12-point sockets 1, 2, 26; six 12-point sockets 1, 2, 2, 26; six 12-and 11_{In}; extensions 2³x and 5 inches; reversible ratchet and tool hox.

144-865 T11-8G301 One in shelf box; Each \$29 38 wt each 315 lbs.

INCH SQUARE DRIVE 26-Piece Set in Plastic Box

Set consists of: Six 6-point Set consists of six o-point sockets \(^1_4\), \(^1_{16}\), \(^1_{19}\), \(^1_{22}\), \(^1_{16}\) joint; ratchet 3400.

111-BG302 145-458 One in shelf box; Each \$55 02 wt each 512 lbs.



BLUE GRASS SOCKET SETS



All tools hot forged from 4110 alloy steel. Meets and exceeds U.S. Government Specifications. Chamfered drive ends for easy insertion of ratchets and attachments. Drilled lock holes for a good strong hold. Each set is its own display. No un-wrapping and rearranging of tools. Clear plastic set cover stapled in protects tools, keeps tools clean. Each tool lits in its own cavity. Full color set cards can be seen from a distance.



34-INCH SQUARE DRIVE 12-Piece Set In Plastic Box

Set consists of: Two 6-point sockets \$\frac{1}{2}, \$\frac{1}{16}, \$\frac{1}{2}, \$\frac{1}{16}, \$\frac{1}{2}, \$\frac{1}{16}, \$\frac{1}{2}, \$\fra ible ratchet and tool box.

T11-8G300 143-693 One in shelf box; Each \$25 52 wt each 21, lbs.

-BLUE GRASS-31-Piece 2 and 1 Drive

Hot forged alloy steel for greater strength.

Sockets and attachments have drilled lock holes that pre easy to change and won't fall off.

Tough double wall hox woo't dent, scuff or rust.



31-piece set consists of one each of the following pieces:

3, 16, 12 and bis-inch 6-point standard sockets: 4, 136, 14, 15 and 5, inch 12-point standard sockets; 7-inch reversible ratchet; 3-inch extension; 5-inch extension; 10-inch flex handle; universal joint; 14-inch adapter and 13 m-inch spark plug socket.

14. 12. 14. 22. 16. 112. 24. 15 and 15-luch 6-point sockets; 14. 15 and 25-luch extension; drive spinner and 2-inch extension. 1 - Inch Drive

Plastle box container.

Each \$56 08 T11-9G303.... One in shelf box; wt box 5 lbs.



1. INCH SQUARE DRIVE 16-Piece Set In Plastic Box

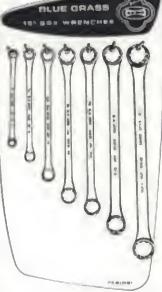
Set consists of: Eight 6-point sockets, \$\frac{1}{2}\text{is}\$, \$\frac{1}{2}\text{is}\$, \$\frac{1}{2}\text{is}\$, \$\frac{1}{2}\text{is}\$, \$\frac{1}{2}\text{is}\$, \$\frac{1}{2}\text{is}\$, \$\frac{1}{2}\text{is}\$, \$\frac{1}{2}\text{is}\$, \$\frac{1}{2}\text{is}\$, \$\frac{1}{2}\text{in}\$, \$\frac{1}{2}\text{in}\$, \$\frac{1}{2}\text{in}\$, spinner handle; reversible ratchet 2400.

wt each 112 llm.

WRENCH DISPLAY PANELS -BLUE GRASS-BOX END







Masonite display board painted yellow. Yellow letters on blue

Wrenches mounted on hanging pegs with space provided for pricing.

Suitable for pegboard hauging.

Display size 22x12

Inches. Mirror chrome pollahed finish. Drop forged alloy steel. Heat treated for hardness.

Taper design.

Display consists of: 6 T15-BG61214 Size

²,x⁷% luch (long) 6 T15-BG61618 Size ¹₃x⁹₁₆ luch long) 3 T15-BG62022 Size

3 T16-BG62428 Size

3-X16 inch (long) 3-T13-BG62628-Size 14 mx 7 & Inch (long) T15-BG63032 Size

11-16x1 Inch (long) 2 T15-BG63436 Size

Pux114 inch (long)

582-148 T15-8G25-8D One in shp ctn; wt ctn 18 lbs. OPEN STOCK
For T15-8G248D and T15-8G25-8D Long Wrench Displays

LOL 119					
398-727	T15-8G61214	-Slzo	Apx in Inch Each	\$2	90
398-750	T15-8G61618	Size	lyx inch Each	3	43
398-834	115-8G62022	Size	740 9	4	
398-859	115-8G62428	-Slze	Ax i inch Each		37
398-867	T15-8G62628	Slze	11/6x 74 inch Fach	-	32
398-875	T15-BG63032		15 kxl InchEach	-	10
406-678	T15-8G63436	Size	15 lext 1/4 inch Each	7	43
6 in shelf	box.				

BOX END WRENCH SETS

-BLUE GRASS-Long-In Vinyl Pouch



Mirror chrome polished finish. Drop forged alloy steel. Heat treated for hardness.

Each set packed in vinyl pouch with hole for peghourd hanging.

Five-Piece Set

Set consists of one each of the following:

ze 13 mx 74 inch

ze 4 x 74 inch

Size 4 x 75 inch

Size 3 x 75 inch Size 18 12 x 34 inch Size 34 x 36 inch Size 54x11m inch

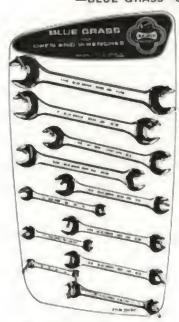
T15-BG5-BEP. Each \$19 10 389-361 One set in shelf box;

3 sets in shp ctn; wt ctn 512 lbs.



3333

WRENCH DISPLAY PANELS —BLUE GRASS—OPEN END





Masonite display board painted yellow.

Yellow letters on blue header.

Wrenches mounted on hanging pegs with space provided for pricing.

Suitable for pegboard hanging.

Display size 22x12

inches.

Mirror chrome polished finish. Drop forged alloy steel. Opening accurately set for maximun clearance.

Display consists of:

1 T15-HG810 Size \(^1_4\x^\3_{10}\) inch

4 T15-HG1214 Size \(^1_{3}\x^\3_{10}\) inch

4 T15-HG1416 Size \(^1_{3}\x^\3_{10}\) inch

4 T15-HG1618 Size \(^1_{3}\x^\3_{10}\) inch

5 T15-HG1820 Size \(^1_{30}\x^\3_{10}\) inch

5 T15-HG1822 Size \(^1_{30}\x^\3_{10}\) inch

5 T15-HG2021 Size \(^1_{30}\x^\3_{10}\) inch

5 T15-HG2021 Size \(^1_{30}\x^\3_{10}\) inch

5 T15-HG3032 Size \(^1_{30}\x^\3_{10}\) inch

5 T15-HG3032 Size \(^1_{30}\x^\3_{10}\) inch

5 T15-HG3136 Size \(^1_{30}\x^\3_{10}\x^\3_{10}\) inch

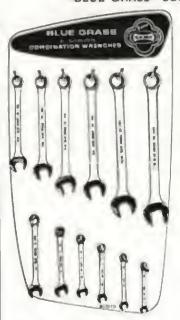
5 T15-HG3136 Size \(^1_{30}\x^\3_{10}

OPEN STOCK						
For T15-BG35-0	ED Open End Wrench Display					
366-930 T15-BG810	Size 1/x 16 lnch Each	\$2	54			
367-243 T15-BG1214	Size ax which Each	2	59			
367-268 T15-BG1416	- Size 16x 16 inch Ench		90			
367-334 T15-BG1618			03			
367-557 T15-BG1820			25			
370-072 T15-BG1922		3	51			
373-464 T15-BG2024		3	83			
373-480 T15-BG2428		5	1.4			
	Size Baxtha inch Each	5	14			
374-033 T15-8G2628	Size 13 a x 14 inch. Each	3	00			
374-041 T15-8G3032	-Size Max1 inch Each	6	35			
	-Size 11 mx1 tg lnch Each	8	57			
6 in shelf box.	The state of the s					

OPEN END WRENCH SETS

—BLUE GRASS—
In Vinyl Pouch—4-Piece Set
Consists of one each—14, h_M, 11₂₂ and 2_N inch,
398-503—115-864CP——Each—59—49
One in shelf box; wt box 1.3 lbs.

WRENCH DISPLAY PANELS —BLUE GRASS—COMBINATION





Masonite display board painted yellow. Yellow letters on blue

hender.

Wrenches mounted on hanging pegs with space provided for pricing.

Suitable for peghoard hanging.

Display size 22x12 inches.

Mirror chrome polished finish. Drop forged alloy steel, Heat treated. Tapered design.

Box and offset for more

clearance. Open end angled 15"

for more work in tight

T15-BG12 Size 1 inch 2 T15-BG14 Size 1 inch 2	T15-HG22—Size T15-BG24—Size T15-BG26—Size T15-BG28—Size	11 je Inch
--	--	------------

582-114 T14-8632-00 Each \$128 33 One in shp ctn; wt ctn 23 lbs.

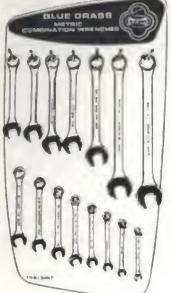
OPEN STOCK

For T15-8627CD and T15-8632-CD Combination Box and Open End Wrench Display

298-802	Each Each Each Each Each Each Each Each	\$2 19 2 33 2 54 2 54 2 89 3 08 3 16 3 60 3 92 4 32 5 81 7 25 7 97 10 11
398-032 115-8636 Size 1 % inch	Each	10 94

COMBINATION METRIC WRENCH DISPLAYS







Masonite display board painted yellow.

Yellow letters on blue hender.

Wrenches mounted on hanging pegs with space provided for pricing. Suitable for pegboard

hanging. Display size 22x12

Inches.

Mirror chrome polished finish. Drop forged alloy steel. Heat treated. Tapered design.

Box and offset for more clearance.

Open end angled 15° for more work in tight places.

Display consists of the following Metric Wrenches:

		6-Pol
3	T15-BG07MC-Size	7MM
2	T15-BG08MC-Size	8MM
3	-T15-BG09MC-Size	9 M M
8	T15-BG10MC-Size	10M M
3	- T15-BG11MC-Size	11MM
0	T15-BG12MC-Size	12MM
3	-T15-BG13MC Size	13MM

			12-Poin
3-	-T15-BG14MC-	Size	14MM
9	T15-BG15MC	Size	15MM
	T15-BGIGMC-		
2			
17	T15-BG18MC		
2	-T15-BG19MC-		
	T15-BG21MC-	Size	21 M M
13			22 M M

584-193 T15-BG07MC Size 7M M

Each \$148 62 594-085 T15-8G36MCP One in shp ctn; wt ctn 14 ibs.

OPEN STOCK For T15-8G36MCP Combination Metric Wrench Displays 6-Point

204-723		0.000			0.5 5	-	-
584-326	T15-BG08MC	Size	8MM		. Flach		54
585-026	T15-BG09MC	Size	9MM	 	. Each		59
585-190	T15-BG10MC	Size	10MM	 	Each	2	59
585 - 380	T15-BG11MC	Size	11MM		. Each	2	89
585-646	T15-8G12MC	Size	12MM.		. Each	3	80
585-950	T15-8G13MC	Size	13 1 1 1	 	. Each	3	25
6 in shelf	box.						
		12-	Point				
587-840	T15-BG14MC-	-Size	14MM.	 	.Each	\$3	46
589-648	T15-BG15MC-					3	59
589-861	T15-BG16MC-	-Size	16MM	 	Each	3	75
590-646	T15-8G17MC	Size	17MM	 	Each	3	84
590-653	T15-BG18MC-	-Size	18MM	 	. Each	4	13
590-679	T15-BG19MC-					4	29
593-707	T15-8G21MC-	Size	21MM.	 	. Each	4	98
593-913	T15-BG22MC-	-Size	22MM	 	.Each	6	24
6 in shelf	box.						



METRIC COMBINATION WRENCH SETS

-BLUE GRASS-

10-PIECE SET-BOX END-OPEN END

Mirror chrome polished finish. Drop forged alloy steel. Heat treated. Tapered design. Each set packed in vinyl pouch with hole for

pegboard hanging.
Set consists of one each of the following:

Size 7mm	Size 11m	m Size	14mm
Size 8mm	Size 12m		17mm
Size 9mm	Size I3m	m Size	19mm
Size 10mm			

Each \$24 76

COMBINATION WRENCH SETS



-BLUE GRASS 10-PIECE SET-BOX END-OPEN END

Mirror chrome polished finish. Drop forged alloy steel. Heat treated. Tapered design.

Each set packed in vinyl pouch with hole for pegboard hanging.

Set consists of on	stablen of the rottom
Size & Inch	Size 11 inch
Size in luch	Size 3, Inch
Size 1, inch	Size 13 m inch
Size tu inch	Size Is inch
Size 5 h Inch	Size 15 m inch

388-918 T15-BG10CK . .. Each \$32 25 6 sets in shell box; wt box 41, ths.





. Each \$2 54

OPEN END WRENCH SETS

-BLUE GRASS-

Drop forged steel. Mirror chrome polished tinish.

Each set packed in vinyl pouch.



Six-Piece Set Set commists of one each of the following:

Size 1x¹⁵ in luch

Size 1x² inch

Si

One set in shelf bux; 3 sets in shp etn; wt etn 632 lbs. Five-Piece Set

Set consist of one each of the following: Size 3 x 3 inch Size 3 x 3 inc

One set in shelf box;

3 sets in shp ctn; wt ctn 3 lbs.

NUT DRIVER DISPLAYS -BLUE GRASS-





Masonite display board painted yellow. Yellow letters on blue

header.

Suitable for pegboard hanging. Display size 22x12

inches.

Nut drivers feature clear plastic handles with attractive blue stripes, each driver dipped to code sizes with standard color code. Drop-forged precision

sockets, fully ground and chrome plated.

chrome plated.
Display consists of the following Nut Drivers:
4 T2-BG37-1/4
4 T2-BG37-1/4
4 T2-BG37-1/2
3 - T2-BG37-1/2
3 T2-BG37-1/2
3 T2-BG37-1/2

3 T2-BG37-15 1 T2-BG37-5-5-piece pouch packed nut driver sets 1 T2-BG37-7-7-piece

pouch packed nut driver sets

...Each \$83 87

45.510 500 0000		
OPEN 610-022 611-418 611-434 611-574	STOCK—For I2-B637-27D Nut Driver Disp I2-B637-3 M Size 3 m inch Each I2-B637-4 M Size 3 m inch Each I2-B637-4 M Size 3 m inch Each I2-B637-1 M Size 3 m inch Each I2-B637-1 M Size 1 m inch Each	\$1 69 1 84 1 84
611-822 615-583 615-591 6 in shelf	12-8637-16 Size 14 Inch Each 12-8637-16 Size 14 Inch Each 12-8637-16 Size 14 Inch Each box; wt box approx 134 lbs.	1 92 2 16 2 16

NUT DRIVER



5-PIECE NUT DRIVER SET -BLUE GRASS-Consists of one each 2 n. 14, 5 m. 1142 and inch sizes in vinyl pouch.

615-609 12-8G37-5 Flach \$9 60 6 in shp ctn; wt ctn 6 lbs.





7-PIECE NUT DRIVER SET —BLUE GRASS—

Consists of one each \$6. 14, \$8. 112, \$5. \$16. and \$5 inch sizes in vinyl pouch.

-.... Each \$13 97 12-BG37-7_ 6 in shp ctn; wt ctn 9 lbs.

ADJUSTABLE WRENCH DISPLAY PANELS

-BLUE GRASS-



Masonite display board painted yellow.

Yellow letters on blue header.

Wrenches mounted on hanging pegs with space provided for pricing.

Suitable for pegboard

hanging. Display size 22x12 Inches.

Cushion Grip Adjustable 2 T4-BG266-I -4 inches 2 T4-BG266-6 6 inches

Display consists of: Non-Cushion Adjustable T4-BG265-4 4 inches T4-BG265-6 6 inches

2 T4-BG265-8 8 Inches 2 T4-BG265-10 10 Inches 1 T4-BG265-12 12 inches

3 T4-BG266-S 8 inches 3 T4-BG266-10 10 inches 2 T4-BG266-12 12 inches

144-675 14-8G6566 One in shp ctn; wt each 17 lbs. Each \$149 56

ADJUSTABLE WRENCHES -BLUE GRASS-CUSHION GRIP



Jaws are thin to reach difficult spots. Drop forged from tough alloy steel.

Blue cushion grip handle.



Jaw open 14 inch. 052-209 14-86266-4 (Old T4-BG26-4) One in shelf box; wt each 16 lb.	Each	\$ 6	00
Jaw open ³ 4 lnch. 052-217	Each	6	07
Jaw open ¹³ w inch. 052-225 14-86266-8 (Old T4-HG26-8) One in shelf box; wt each ¹⁴ ib.	Each	6	85
Jaw open 114 inches. 052-233	Each	8	64
Jaw open 114 inches. 052-241	Each	12	54
Jaw open 114, inches. 450-965	Each	18	37

ADJUSTABLE WRENCHES -BLUE GRASS-





Jaws are thin to reach difficult spots. Drop forged from tough alloy steel

Jaw opening 12 men. 154-880	_Each	\$ 5	80	
Jaw opening %; inch. 154-922	Each	5	86	
Jaw opening 13 h. Inch. 155-200	Each	6	64	
Jaw opening 14 inches.				

155-218 T4-8G265-10 Each 8 37 One in shelf hox; wt each 1 lb.

Jaw opening 14 Inches. 155-499 14-86265-12 One in shelf box; wt each 1 by lbs. Each 12 19

law opening 111% Inches. ____ Bach 18 37

END CUTTING NIPPERS



-BLUE GRASS-Cushion Grip Handles

Strong, easy-cutting tool. Used by those who require a quality end cutting nipper that will hold its edge.



Length 6 Inches. 555-979 14-86533-6 (Old No. T4-BG53-6) . Each \$7 49 One in shelf box; wt each 9 ozs.

Length 7 Inches. [9-550 14-8653-7] [Old No. T4-BG53-7] Each 8 23 059-550 One in shelf box; wt each 12 ozs.

CARPENTER'S PINCHERS BLUE GRASS-CUSHION GRIP HANDLES





Natural high earlion chisel steel; dark blue lacquer finish. Joints are accurately ground so that the tool works freely. Cutting head is hand ground and polished.

Length 8 inches. 9-352 T4-868CP Elach \$4 77 059-352 14-868CP 6 in shelf hox; we each 46 3b. Length 10 inches. Each 5 00 T4-8610CP 6 in shelf box; wt each 1 lb.

FENCE PLIERS AND STAPLE PULLERS



-BLUE GRASS-CUSHION GRIP HANDLES

Designed to make fence repairing a oneman job on any kind of fence. Cutting notches are designed



to cut two strands of barbed wire in one cut. Staple pulling points get back of the staple or steel post lug regardless of its condition. Cushion grip handles give extra comfort and extra long service. Polished head.

Length 10 Inches. 059-634 14-86522-10 (Old No. T4-BG52-10), Each \$8.75 One in shelf box; wt each 1 1/2 lbs.

PLIER DISPLAY PANELS

BLUE GRASS-Blue Cushion Grip Handles





Colorful display panel with yellow background and Blue Grass litue header. Will fit any

standard pegboard wall. Size rlb joint Multiple opening ally joint pliers with forged ribs; useful when wide opening and thin pliers are needed. Thin nose, drop forged, tempered, pol-Ished and chrome plated combination slip joint pliers and standard slip joint pliers.

Assortment consists of 19 pliers:

—T1-BG511-612 Utility —T4-BG511-10—Utility —T1-BG511-12—Utility

3 T4-BG555-5 Thin Nose Slip Joint 3 T4-BG555-6 Thin Nose Slip Joint

T4-BG199-6 Std Slip Joint

TI-BG499-8 Std Slip Joint

1 only Display NO CHARGE 160-226 14-8677PB

160-226 One ass't in slip ctn; wt ass't 16 lbs. Each \$86 19

-BLUE GRASS-FIXED JOINT PLIERS Blue Cushion Grip Handles



Colorful display panel with yellow background and Blue Grass blue header. Will fit any standard pegboard wall.

Assortment consists of 2 each of the following:

T4-BG533-6 End Cut-

ting T4-BG533-7-End Cut-

T4-BG466-5-Diagonal Cutting T4-BG466-7 Diagonal

Cutting T1-BG441-6 - Long

Chain Nesso

T4-BG444-7 Long Chain Nose T4-BG455-6 Long

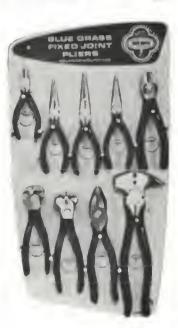
Chain None T4-BG433-8 Lineman's

Side Cutting T4-BG522-10 Fence Pliers & Staple Pullers Plus one Display NO

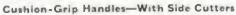
171-918 14-8G9P8 Each \$135 96

One in shp ctn; wt ctn 15 lbs.

CHARGE



DIAGONAL CUTTING PLIERS —BLUE GRASS—ELECTRICIAN'S PLIERS





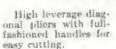
Drop forged from alloy steel.

These light diagonals are extremely useful tools. They have a good "feel" in the hand, balance nicely and their They have a good

keen blades cut easily and cleanly. Each one is individually tested for strength and cutting ability on our specially designed testing machines. Polished head.

Length 6 Inches Each \$6 90 14-BG466-6... One in shelf box; wt box 6 ozs.

-BLUE GRASS-High Leverage—Cushion-Grip Handles





Length 7 inches 14-8G466-7 (Old No. T4-BG46-7) ... Each \$6 75 059-758 One in shelf box; wt each 34 lb.

-BLUE GRASS-ELECTRICIAN'S PLIERS Cushion-Grip Handles





Properly designed allround diagonal cutting pliers with hand-honed cutting knives.

Length 5 inches. 14-BG466-5-(Old No. T4-BG46-5) __Each \$6 56 059-766 One in shelf box; wt each 12 lb.

LONG CHAIN NOSE PLIERS -BLUE GRASS-



Cushion-Grip Handles With Side Cutter

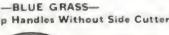
Side cutting pliers with spring-tempered nose. Drop forged from alloy steel with hand-honed cutting knives.



059-998 14-86444-6 (Old No. T4-BG44-6) Each 56 82 One in shelf box; wt each 1/2 lb.

Longth 7 inches. 14-86444-7 (Old No. T4-BG44-7) Each 7 97 556-001 One in shelf box; wt each 14 lb.

Cushion-Grip Handles Without Side Cutter





Long chaln nose pliers without a side cutter. inch nose and deep serrated jaws.

Langth 6 Inches. 14-86455-6 Old No. T4-BG45-6) ... Each \$5 49 060-004 One in shelf box; wt each 12 lb.

LONG NEEDLE NOSE PLIERS



Cushion-Grip Handles-Without Side Cutters

Drop forged from alloy steel.



In spite of the slenderness of its long nose, this tool has surprising gripplng ability. Handles

can be squeezed until the jaws bend and twist far from their normal shape, yet when pressure is released, they at once return to their original form. Each one individually tested for strength on our specially designed testing machines. Polished head.

Length of nose 3 Inches; point size bux 14 inch; length over-all 614 Inches.

..... Each \$6 56 176-651 T4-8G633-6 One in shelf box; wt each 5 ozs.

CURVED NEEDLE NOSE PLIERS

-BLUE GRASS-**Cushion-Grip Handles**

Drop forged from alloy steel. The long, thin nose of this plier is bent at an angle which makes it very handy for working on machines where there are out-of-the-way corners into



which it is necessary to reach. Alloy steel and careful tempering gives them a good grip. Jawa will not break off, even though sprung or twisted out of shape. They always return to normal when pressure is released. Each one is individually tested for strength on our specially designed testing machines. Polished head. Length 6 inches; point size 5%x52 inch.

..... Each \$7 55 176-677 14-8G833-6. One in shelf box; wt each 6 ozs.

LINEMAN'S SIDE CUTTING PLIERS



-BLUE GRASS-Cushion-Grip Handles



An Ideal tool for electrical work. Drop forged and skillfully tempered.

Length 7 Inches. 6-209 14-86433-7—(Old No. T4-BG43-7) Each \$7 45 556-209 One in shelf box; wt each i lb.

Length S inches. (Old No. T4-BG43-8) ... Each 8 70 060-566 One in shelf box; wt each 11/2 lbs.

COMBINATION SLIP JOINT **PLIERS**



-BLUE GRASS-Cushion-Grip Handles

Standard type slipjoint pliers. Drop forged from a fine grade of steel.



Length 6 Inches. 14-86499-6 (Old No. T4-BG19-6) Ench \$3 22 060-913 One in shelf box; wt each 34 lb.

Length 8 Inches. 0-921 14-86499-8 Old No. T4-BG49-8) . Each 3 90 060-921 One in shelf box; wt each 36 lb.

EXTRA NUTS AND BOLTS

For T4-BG199-6 and T4-BG199-8 Combination Slip Joint 431-692 T4-8G68ENB Each \$0 64 Loose.

COMBINATION SLIP JOINT PLIERS

-BLUE GRASS-Cushion-Grip Handles-Thin Nose





Drop forged and skillfully tempered. Polished and chrome plated.

Length 5 Inches. 556-217 T4-BG555-5	Old	No.	T4-BG55-5)	Each	\$3	33
--	-----	-----	------------	------	-----	----

Langth 6 inches. 6-290 14-B6555-6 (Old No. T4-BG55-6) Each 3 43 556 - 290 One in shelf box.

UTILITY PLIERS -BLUE GRASS-

Cushion-Grip Handles-Rib Joint

Multiple opening slip joint with forged ribs. Useful when wide opening, thin pliers are needed.



Length 10 inches.

Length 12 inches. 061-309 74-86511-12 (Old No. T4-BG51-12) Each 7 11 One in shelf box; wt each 2 lbs.

Length 14 Inches. 176-743 14-B6511-14 One in shelf box; wt each 24 lbs. Each 10 18

For T4-BG511-619 utility pliens. 432-088 T4-BG61_ENB.	_Each \$0	72
For T4-BG511-10 utility pliers. 440-669 T4-8610EN8	Each	79
For T4-BG511-12 utility pliers. 384-776	. Each	79
For T4-BG511-i4 utility phers. 386-946 14-BG14EN8	Fach	84

COLD CHISELS

-BLUE GRASS-



Lannie,

Hammer forged of highest grade special analysis, octagon alloy tool steel, heat treated

for toughness, oll tempered. Ground cutting edge, blue enameled body, polished head and bit. Fully warranteed.

		CHIL			
		edge,	Lgth,	ench,	
		in-	in.	023	Each
263-624	15-8GC47-14	1.	5	7 4	\$1 28
054-205	15-8GC47- 14	57	51 x	135	1 33
	15-BGC47-3	3.7	517	9	1 44
054-213		5.1	31,	233	1 61
054-221	15-BGC47-16	36	51	A . 3	1 71
054-239	T5-8GC47-1-5	13	6	513	1 98
054-247	15-BGC47-3-9	A. A.			
054-254	15-8GC47-34		612	833	_
054-262	15-8GC47-79	7 6	7	1313	3 08
054-270	15-8GC47-1	1	H	20	3 98
054-288	T5-BGC47-1 1/4	115	817	2713	4 52
6 in shelf					

COLD CHISELS

-BLUE GRASS-LONG

Special analysis octagon alloy tool steel, heat treated; oil tempered. Ground cutting edge, blue enameled body, polished head and bit. Fully warranteed.

enametes body, poissed nead an		261-743 T4-BG047L-34
Cutting edge, in Length, in Diam body, in. Wt each, ozs	10	12 14 2 90
Cutting edge, in. Length, in. Diam body, in. Wt each, ozs. Emeh.	054-304 15-80047-34 34 14 55 19 ¹ 7 \$4 03	054-312 15-86047-75 16 32 5 36

-BLUE GRASS-Diamond Point

Special analysis octagon, alloy tool steel, oil tempered and heat-treated, blue en- ameled body, polished head a edge.	054-569	Ground cutting 054-577 15-862470-54
Cutting edge, in. Size stock, in. Length, in. Wt each, ozs Emch	(4)	6 314 2 25
	054-585 15-8G2470-34	
Cutting edge, in Size stock, in. Length, in Wt each, ozs Each 6 in shelf box.	61,	13 13 3 38

BLUE GRASS-CAPE CHISELS



Special analysis octagon alloy tool steel, oil tempered and heat treated, blue

enameled body, cutting edge.	054-502	054-510	054-528 T5-8G147-1
Cutting edge, ln. Size stock, in. Length, ln Wt each, ozs Each		5 12,0 2 13	51/ 22 2 38
	054-536 T5-BG147-16	054-544 T5-8G147-%	
Cutting edge, in. Size stock, in Length, in Wt each, ozs Each 6 in shelf box.	514	6 1 4 8 2 80	71 131 3 51

RIPPING CHISELS

-BLUE GRASS-





Drop forged single end ripping bar. Made of tough,

tempered alloy steel, "f-inch stock. Designed for pulling, prying, scraping. Use with dry wall. Length 18 inches. Color—Blue, 17-183 T5-8652... Each \$3 4 Each \$3 45 617-183

6 in shelf hox; wt box 131, ibs.



WRECKING BARS



-BLUE GRASS-

finish.

HOR BLUE GRASS

Forged steel, blue



Width 3 inch; length 24 inches.
549-758 15-86168-34x24... Each 6 68
5 in shelf box; wt box 20 lbs.

____Each 7 62

Width % Inch; length 36 Inches. 0-962 T5-86168-3 x36..... Hach 9 15 550-962 5 in shelf box; wt box 29 lbs.

RIVET SETS -BLUE GRASS-



Made of 5-inch alloy steel. Properly hardened and tempered with a cupped end that forms a nleely shaped head.

Blue finish, head and point polished. Length 5 inches; point 3, inch. 260-679 Y5-8G403 Each \$2 08 6 in shelf box; wt each a, lb.

RIVET BUSTERS -BLUE GRASS-



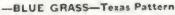


A rugged chisel, hammerforged of fine octagon alloy tool

steel-accurately hardened and tempered. Blue finish with full polished head and bit. Designed especially for cutting off hardened rivet heads.

Length 9 inches; cutting edge 34 inch; diameter steel 34 inch. Fach \$2 82 263-194 I5-86474-34 6 in shelf box; wt each 34 ib.

HAY OR COTTON HOOKS





Extra quality steel hook, pollabed, hardened point, oval shank passes through handle and riveted; square body; round tapering point; polished hard-wood handle. Helnch hook; 514-inch handle.



054-874 15-867H. 12 ln shelf box; wt each ¾ lb. Length over-all 8 luches. Each 3 50

-BLUE GRASS-



One-piece heavy hexagon stock alloy steel, hardened and tempered. Use as a pry bar, wrecking tool, crate

opener, wedge, line-up tool. Dual nail slots are of non-slip design, safer and faster. Hexagon body has hundsome, rust-resistant black japan finish. Blade is hand polished to mirrorbright finish.

Length 18 Inches; width blade 124 Inches; diameter body 34 inch.

001-719 T5-8GRC18. 4 in shp ctn; wt each 21g ibs.Each \$4 80

UTILITY BARS

-BLUE GRASS-



Drop forged spring bar, made of special strength spring steel, carefully hardened for

long service. Two working ends. An all-purpose tool. Use for prying, scraping, pulling nails, moulding, siding, paneling and rooting.

Length 16 inches. Color Blue. Each \$3 74

OFFSET RIPPING CHISEL BARS

-BLUE GRASS-



Drop forged carpenter ripping bar. Made of tough, tempered alloy steel.

3/-inch stock. Two handy working ends. Designed for pulling, prying, scraping. Use with dry wail.

Length 18 inches. Color Blue.

T5-8G35.. 615-153 6 in shelf box; wt box 1414 lbs.





High grade carbon steel, hand forged and heat treated. Size 34x18 inches.

054-726 T5-8G18... Each \$5 00 4 in shelf box; wt each 224 lbs.

PUNCH AND CHISEL DISPLAY PANELS





-BLUE GRASS

t₄-inch tempered masonlte display panel painted yellow.

Attractive four-color header.

Size panel 26x12 inches.

Blank price marking circles.

Can be used for wall or pegboard mounting.

Merchandiser includes 3 each of the following:

T5-BG27-14—Center Punch T5-BG27-14—Center Punch T5-BG27-15—Center Punch T5-BG515-3—Pin Punch

T5-BG546-4 Pin Punch

T5-RG546-5 Pin Punch

T5-BG547-6-Mower Section Punch T5-BG549-8-Mower Section Punch

T5-BG10D-12- Drift Punch

T5-BG(10D-1₂₇-Drift Punch T5-BGC47-1₄-Cold Chisel T5-BGC47-1₄-Cold Chisel T5-BGC47-1₄-Cold Chisel T5-BGC47-1₄-Cold Chisel T5-BGC47-1₆-Cold Chisel T5-BGC47-1₇-Cold Chisel T5-BG047-1₇-Cold Chisel T5-BG047-3₄-Long Cold Chisels T5-BG047-3₄-Long Cold Chisels T5-BG047-1₇-Long Cold Chisels

119-081 T5-806666 One in shp ctn; wt ctn 35 lbs.

PUNCHES -BLUE GRASS-MOWER SECTION



Each \$133 60



Highest grade crucible steel. Blue ennmeled finish; polished

15-80548

12 in shelf box; wt each 6 ozs.

Diam shauk 12 inch; diam point 14 inch; length 6 inches.

570-655 15-86549 Each 1 64 Each 1 64 T5-8G549

PUNCH AND CHISEL **MERCHANDISERS** -BLUE GRASS-





30 high quality fast moving punches and chisels in an attractive display block 10x 112x2 luches. Printed price strip with stock number, size, and price of each item is attached to the dis-

Punches and chisels are made from the finest alloy steel properly hardened and tempered, liammer forged, blue duco furhammer ish with polished heads and bits.

Merchandiser includes 3 each of the following:

T5-BG545-3 Pin Punches T5-BG546 Pin Punches

T5-BG517 Mower Section Punches T5-BG519 Mower Section Punches

T5-BG6D-1_{in} Solid Drive Punches
T5-BG10D-1₃₂ Drift or Lining Up Punches
T5-BGC47-1₄ Cold Chisels

T5-BGC47-5 Cold Chisels

T5-BGC47-12 Cold Chisels T5-BG27-12 Center Punches

Each \$56 97

PUNCHES -BLUE GRASS-PIN



Highest grade cru-cible steel, carefully hardened and tempered.

Blue enameled body with polished head and taper. Size point \$\frac{1}{2}\$ inch; length 4 inches; diameter body \$\frac{5}{10}\$ ln lnch.

263-731 15-86544-2

Each \$1 05

12 ln shelf box; wt each \$\frac{2}{3}\$ oz.

Size point \$\frac{1}{2}\$ inch; length 4 inches; diameter body \$\frac{5}{10}\$ inch.

263-723 15-86544-3

Ench 1 05

12 in shelf box; wt each 1 oz.

Size point 3m inch; length 6 inches; diameter body 1m inch. 570.630 T5.86545-3 Each 1 38
12 in shelf box; wt each 1 2, ozs.
Size point 4, inch; leugth 6 inches; diameter body 4, inch. Each 1 38

053-819 T5-80546-4... Each 1 38 12 in shelf box; wt each 2 ozs.

Size point 1/2 inch; length 6 inches; diameter body 1/4 inch. 3-681 T5-86546-5 Each 1 38 - Euch 1 38 263-681 T5-86546-5 12 in shelf box; wt each 3 ozs.

-BLUE GRASS-SOLID DRIVE





Highest grade crucible or-tagon tool steel, oil tempered blue enamel finish body; pol-

Ished head and point. Fully warranteed.

. . Each \$1 64

Size point 14 inch; length 6 inches; diameter body 12 inch. Ench 1 64 T5-BG6D-110. 12 in shelf box; wt each 45 a ozs.

its size point \(\frac{1}{2} \) inch; length 6 inches; diameter body \(\frac{1}{2} \) inch. \(\frac{153-843}{15-8660-\frac{1}{2}} \) inch: length 6 inches; diameter body \(\frac{1}{2} \) in shelf box; wt each \(\frac{1}{2} \) ozs. \(\frac{1}{2} \) inch: length 6 inches; diameter body \(\frac{1}{2} \) inch. \(\frac{259-309}{15-8660-\frac{1}{2}} \)

12 in shelf box; wt each 1/2 oz.

PUNCHES —BLUE GRASS—





Highest grade crucible octagon tool steel, oil tempered; blue enamel finish

Size point $^{1}\%$ inch; length 8 inches; diameter body $^{1}\%$ inch. 053-868 15-8080- $^{1}\%$. Each 1 82 12 in shelf box; wt each 5% ozs.

Size point 1/2 inch; length 8 inches; diameter body 1/2 inch. 053-884 15-8680-1/2 Each 1 82 12 in shelf box; wt each 6 ozs.

Size point 4z_1 luch; length 1 inches; diameter body 3z_1 luch. 259-514 15-6630- 3z_2 . Each 1 26 12 in shelf box; wt each 1 oz.

Size point 3m inch; length 4 inches; diameter hody 15 inch. 260-299 15-1630-3m Each 1 26 12 in shelf box; wt each 1 3 ozs.

-BLUE GRASS-PRICK



Highest grade crucible octagon tool steel, oil tempered; blue finish body, polished head and point.

Length 4 inches; diameter stock 3s inch.

267-906 T5-864P-4 Each 1 26

12 in shelf box; wt each 4 ozs.

-BLUE GRASS-DRIFT OR LINING UP





blue enamel finish body; polished head and point. Diameter body 1/4 inch.

Size point 2m Inch: length 8 Inches. 570-648 15-8610D-36 6 in shelf hox; wt each 12-4 ozs.	. Each	\$1	85
Size point 14 inch; length 12 inches. 053-892	.Hach	4	07
Size point $^3\nu$ inch; length 10 inches. 053-900 15-86100- $^3\nu$. 6 in shelf box; wt each 15 $^4\nu$ ozs.	. Euch	4	07
Size point 1/2 inch; length 12 inches. 267-922 15-86110-1/4	Each	3	33

PUNCHES

- 17- her paper til som



-BLUE GRASS-CENTER

Illghest grade crucible steel, octagonal body, blue enameled body, polished head and point, both ends tempered. Length 4 4 heces.

• • • • • • • • • • • • • • • • • • • •			
Diameter ¼ Inch. 260-430 T5-8627-14	Each	\$1	10
Diameter % inch. 054-148	Each	1	26
Diameter 12 luch. 054-155	Each	1	64
Diameter \$\frac{1}{2}\$ inch. 260-315	Each	2	07

PUNCH AND CHISEL KITS

-BLUE GRASS-



y steel with

Hammer forged from high quality steel with highly polished bits and points.

Accurately hardened and tempered with a blue linish.

Packaged in an attractive pouch type kit with a transparent front, allowing tools to be well displayed.

Kit consists of one each of the following:
Cold Chisel, % Inch
Pin Punch, % inch
Solid Punch, % inch
Center Punch, 5 inch

SOLDERING GUN KITS



-BLUE GRASS-



Eight-piece kit includes T5-RGW820 dual heat soldering gun. Three copper soldering this, the changing wrench, flux brush, soldering ald tool, coil of 60 40 rosin core solder—all contained in a sturdy, plastic carrying case. Also included is an illustrated "Soldering tips" manual of practical soldering procedures.

661-124 T5-BGW820K One in shp ctn; wt ctn 3 lbs. . Euch \$14 23

SOLDERING GUNS

BLUE GRASS-DUAL HEAT GUN



Fingertly selection of high or low beat output—High effi-clency soldering tip of pure copper, pre-tiuned. Light illu-

tinned. Light illuminates work.
Compact, balanced piatol-grip design.
"Soldering tips" booklet included.
100 140 watts, 120 volts, 60 cycles. AC only. Two-wire cord.

Each \$12 29

660-910 T5-8GW820 One in shelf box; wt box 21, Ilm,

HI-TIN SOLDER

-BLUE GRASS-For Electronic Work 40% Tin-60% Lead Rosin Core .093 dumeter: 12-pound spool,

440-610 T5-8G21406 50 spools in shp ctn; Spool \$4 21 wt ctn 27 lbs.



For General Work 40% Tin-60% Lead Acid Core 12% diameter: Cy-pound spool.

448-727 15-8622406 50 spools in shp etn; wt cin 27 lbs.

Spool \$4 21

WIRE SOLDER







Acid core solder can be used for all general soldering, except electrical connections.

No flux is needed when using this solder because it is selfcontained in the solder.

40% Tin and 60% Lead One-Pound Spools

T5-BGACT 065-540 One spool in shelf box; wt box 1 lb.

ELECTRIC SOLDERING IRONS

-BLUE GRASS-Pencil Type





Long life Nichrome Mica insulated element Screw-in tip makes replacing easy. Tip temperature 600° to 650° F. Extra cool plastic handle. 25 watts, 115 volts. Length over-all 8 inches Colorful clear-view plastic-pak.

T5-8G425 One in shelf box; wt each 3 ozs. Each \$3 85

-BLUE GRASS-



Six-foot, heavy-duty neoprene rubber service cord with un-breakable rubber plug.

110 volta, AC-DC.

Diameter tip 15 inch; 40 watts. 622-910 T5-86440	Each	54	78
One in shelf box; wt each 12 lb.			
Diameter tip 1: inch: 75 watts.		_	

622-936 T5-8G475 ... Each 5 22 One in shelf box; wt each 1, 1b.

Diameter tip % inch; 100 watts. 622-944 15-8G4100..... Each 5 86 One in shelf box; wt each 1 lb.

-BLUE GRASS-



Metal protected rugged built heating elements Finest. nickel-chrome wire heating elements. Three cooling fins. Diameter tip 74 inch; 150 watts,

Each \$9 36 One in shelf box; 12 in shp ctn; wt ctn 15 lbs.

REPLACEMENT HEATING ELEMENTS

For Blue Grass Soldering trons

For T5-BG155 622-993 T5-BG475HE	Each	\$1	27
For T5-11G4100 623-439 T5-8G410HE	Each	1	49
For T5-RG440 507-194 T5-8G440HE	Each	1	00

REPLACEMENT TIPS For Blue Grass Soldering Irons

For T5-BG425 286-542	Each	50	67
For T5-BG440 623-447 T5-BG44ET	Each		80
For T5-BG476 629-444 T5-86475ET	Each	1	27
For T5-BG4100 629-451 T5-8G410EL	Each	1	47

PROPANE BLOW TORCH KITS



342-329 13-BG771K-4 I in shp ctn; wt ctn 17 lbs. (Cartons Will Not Be Broken)



-BLUE GRASS

Sturdy metal chest contains: All brass pencil flame burner assembly, big brush burner head, flame spreader, soldering tlp, spark lighter and propane fuel cylinder.

Each +\$12 93



-BLUE GRASS-

Includes two fuel cylinders, burner assembly with standard pencil point burner tip, standard brush flame tlp, and sturdy steel tool chest, large enough to hold other tools.

282-061 T3-BG71T8 Each 1\$13 51

One in shelf box; 6 in shp ctn; wt ctn 36 lbs.

342-592 T3-BG71TB-4 4 in shp ctn; wt ctn 21 lbs. (Cartons Will Not Be Broken)



Each 1\$13 51



DISPOSABLE PROPANE FUEL CYLINDERS

-BLUE GRASS-

Contains 14.7 ounces of liquified propane gas. Fits all popular makes of torches, lanterns and stoves.

Standard equipment on T3-BGIT, T3-BG3-PB, T3-BG77TK and T3-BG71TB.

13-8G2C 317-198 Each 1\$1 76 One in shelf box; 12 in shp ctn; wt ctn 24 lbs.

343-806 | T3-8G2C-6 6 in shp ctn; wt ctn 12 lbs. (Cartons Will Not Be Broken) Each †\$1 76

TRIG-R-TROL TORCHES -BLUE GRASS



A trigger action torch with two separate

Precision engineering allows fuel-saving economy with controlled pilot flame and controlled working flame.

The trigger provides instant action from pilot control to preset flame level or an On-Off control adjusts the flame to your job.

158G511-4 Ench '\$14 04 4 in shp ctn; wt ctn 14 lis. (Cartons Will Not Be Broken)

-BLUE GRASS-PENCIL BURNER For I3-8G5II Trig-R-Trol Torch 157 I3-8G6P8 Each 561-357 One in shelf box.

-BLUE GRASS-ORIFICE For 13-BG511 Trig-R-Trol Torch 561-977 T3-8G21-DR Ench \$0 88 One in envelope; 12 in shelf box.

PROPANE BLOW TORCHES

-BLUE GRASS-PROPANE DE LUXE TORCH



Built of solid brass. Porous metal filter improves thame and cuts clogging to a minimum. Easy acting control valve instantly adjusts flame from minimum to full. Includes a de luxe pencil flame burner and a disposable propane cylinder.

312-348 T3-8GIT Each 1\$7 59 One in shelf box; 12 in shp ctn; wt ctn 28 lbs.

383-893 T3-8GIT-6 6 in shp ctn; wt ctn 314 lbs. (Cartons Will Not Be Broken)





PROPANE TORCH **ACCESSORY** CENTERS

-BLUE GRASS-All Items Carded



2-T3-BG7PB-Pencil Burner Units 2-T3-BG8BB Brush Burner Units 3-T3-BG20-OR Orifless for Pencil

Burner T3-BG9PB - Pencil Burner

2 T3-BG197B - Felici Burners 2 T3-BG1185 - Flame Spreaders 2 T3-BG12SCT Soldering Tips

1 T3-BG6PB Pencil Burner

T3-BG21-OR Oriflees Tripod display stand with Blue Grass header card.

561-704 13-8633TAC Each \$54 51 Packed in 2 shp ctns; wt 7 lbs.

ACCESSORIES FOR PROPANE TORCHES

-BLUE GRASS-PENCIL BURNER UNIT-With Valve Assembly



Solid brass burner unit in attractive blister pack attached to display card

Each \$6 31

T3-BG7PB 318 - 204 One in shelf box; 6 in shp ctn; wt each I lb.

BRUSH BURNER UNIT-With Valve Assembly

Solid brass burner unit in attractive blister pack attached to display card.



324-806 T3-86888 One in shelf box; 6 in shp ctn; wt each 1 lb. Each \$6 31

PENCIL BURNER-With Orifice



325-837 5 in shelf box.

T3-8G9P8 Each \$4 19

ORIFICES-For Pencil Burner 13-8620-0R

Each \$0 88

12 in shelf box; wt each 2 ozs.

SOLDERING TIP

Small chisel point. 18-932 T3-8612SCT 308-932 T3-5 in shelf box.

____ Each \$3 46





BRUSH BURNER-With Orifice

12 in slip ctn; wt ctn 2 lbs.

FLAME SPREADER

... Each \$2 80 326-504 T3-8G11FS One in shelf box; 12 in ahp ctn; wt ctn 4 lba.



TINNER'S SNIP DISPLAY PANELS -BLUE GRASS-



Blue Cushion Grip Handles

Colorful display panel with yellow background and Blue Grass blue header. Display size 22x 12 Inches. Will fit any standard pegboard. Suips are mounted on hanging pegs with space provided for pricing. Solid forged steel blades and handles.

Display consists of one each of following items:
BG709 Tinner's Snips
BG710 Tinner's Snips
BG710 Tinner's Snips
BG781 Tinner's Snips
BG782 Tinner's Snips
BG783 Tinner's Snips
BGR110 Tinner's Snips
BGR210 Tinner's Snips 322-578 15-8G3333 Ench \$63 86

One in shp ctn; wt ctn 13 lbs.

TINNER'S SNIPS

-BLUE GRASS-

Standard-Straight Pattern

Solid forged steel. Blue vinyl plastic grip handles. Chrome plated heads, polished on flats. Forged from special high grade ntcel.



Blades expertly contoured and carefully ground for easy utting. Well shaped handles and bows are comfortable. cutting.

Flush bolts.
Light cut 2 in.; light over-all 7 in.; wt each 12 lb. Each \$5 53 6 in shelf box.

-BLUE GRASS-Duck Bill Pattern





Solid forged steel. Blue vinyl plastle grip handles. Chrome plated heads, polished flats. Forged from special high grade

steel. Sharp pointed. Will cut straight or curved lines. Especially useful for scroll or cornice work.

066-472

igth cut 3 in.; lgth over-all $12\frac{3}{4}$ in.; wt each $1\frac{3}{8}$ lbs. 066-880 15-86781 Each 6 in shelf box. 8 48

TINNER'S SNIPS



COMPOUND LEVERAGE

-BLUE GRASS-With Blue Cushion-Grip Handles

Hot drop lorged alloy steel blades and handles. Individually fitted blades assure smooth positive cutting. Designed to cut 18-gauge and heavier steel. Over-all length 10% inches.

Cuts Straight



Length of cut $1\frac{1}{2}$ inches. 061-655 T5-8GR310 Each \$7 45 6 in shelf box; wt each $\frac{1}{2}$ ib.

Cuts Left



Cuts Right



